

FOLIO

THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON, ALBERTA

23 NOVEMBER 1978

The Fall Convocation

for the conferral of degrees will take place at the Northern Alberta Jubilee Auditorium on Saturday, 25 November 1978.

The University's Seal

To the right is a photograph of the University of Alberta's original seal, approved by the Board of Governors on 6 March 1911 and employed at the first convocation in May 1911. The original motto of the University recommended in 1909 was "*Lux et Lex*" (Light and Law), but this was discarded in January 1911 for the present "*Quaecumque Vera*."

The University motto is taken from the Epistle of St. Paul to the Philippians 4.8:

Finally brethren, *whatsoever things are true, whatsoever things are honest, whatsoever things are just, whatsoever things are pure, whatsoever things are lovely, whatsoever things are of good report; if there be any virtue, and if there be any praise, think on these things.*

In 1950, the University's coat of arms was altered to conform more strictly to heraldic principles, and the following official description of the Arms was adopted: *Blazon: Azure in front of a range of Snow Mountains proper, a range of Hills Vert, in base of a Wheat Field surmounted by a Prairie, both also proper, on a chief Argent a St. Georges Cross. Crest: In front of Sun Rays or an Open Book proper.*



THE HERBERT T. COUTTS LIBRARY

At its regular monthly meeting on Thursday, 16 November, the Building Committee of the Board of Governors approved a request from the Faculty of Education that the Education Library be re-named The Herbert T. Coutts Library in honor of the former Dean's "particularly substantial contributions to the growth and development of the Faculty of Education, and to the University of Alberta."

Dr. Coutts, who retired in 1972 after serving as Dean of the Faculty of Education for seventeen years, first joined the staff at this University in 1946. In 1950 he became Chairman of the Division of Secondary

Education and, in 1955, was appointed Dean. At the time of Dr. Coutts's appointment the Faculty of Education numbered twenty-two full-time staff and 850 students. When he retired, there were 160 full-time staff and some 4,500 students.

Coutts Library continued on page 3

GOLDEN JUBILEE AWARD

Fall Convocation ceremonies include the presentation of the Alumni Golden Jubilee Award to Ronald Dalby, former Chancellor of the University. R.J. Edgar, President of the General Alumni Association, will present the awards, which consist of a

gold-plated tray and a framed citation.

The Alumni Golden Jubilee Award was presented initially in 1958. It signifies the highest tribute offered by the Alumni Association and recognizes those people, not necessarily alumni of the University, who have contributed strongly to the welfare of the University.

Mr. Dalby is a graduate of the University, having received a BSc degree in Civil Engineering in 1952.

He was appointed Chancellor in 1974 and held office from 1 July of that year to 30 June 1978.

Mr. Dalby is President of R.N. Dalby and Associates Ltd., a firm which conducts engineering and management consulting work.

Colloquy

"Colloquy" is a column devoted to the free expression of opinions held by members of the University community. The criteria for the use of this space are simple. Submissions must be no longer than 1,000 words in length, and they must be typed and double spaced. Submissions must deal with issues that are of general interest to the University community, and they should be signed. While *Folio* is the official newsletter of the University of Alberta, the opinions expressed in "Colloquy" will not necessarily reflect University policy or the opinions of the Editor. Submissions should be sent to Colloquy, Office of Community Relations, 423 Athabasca Hall. Submissions will not be returned, and the Editor cannot guarantee publication.

One of my main reasons for attending "Safety Expo" held at CAB on 2 November, was to discover if the women on campus can expect cooperation if they should need to deal with Campus Security or other offices concerned with the safety of the University community, particularly in the case of sexual assault. I was favorably impressed with the attitude of the Security staff on duty. They were friendly, open, and invited questions cheerfully. One can hope that in cases of dire emergency their response will be as prompt and as understanding as their public posture on 2 November at "Safety Expo." Barbra Blackwell in particular responded patiently and reassuringly to my questions, some of which may have seen a bit hostile.

I was given a folder of attractive pamphlets produced by the Solicitor General's office, which included the notorious "Lady Beware" production. Ms. Blackwell offered, and recommended in place of the slicker screed,

a mimeographed, seven-page handout: "Self Protection of Women—a Common Sense Approach." The suggestions here are more detailed and indeed more common sense than those in the "Lady Beware" pamphlet. The latter has changed format but its insinuations remain from the earlier edition: instead of a sketch of a full female figure with wiggling hips and swinging shoulder bag we now have a view from the knees southward, feet shod in high-heeled, ankle-strapped shoes. Although these are fashionable this year, their association with ladies of the night in past history and their use in this illustration makes one wonder if the artist or the authors are really sympathetic to the fact that any woman is not free to move about the city, to places and at times that suit her needs or convenience, without being considered a target for any kinko on the prowl.

In none of the other pamphlets produced by our fatherly government is it suggested that the owners of skiis, cars or homes are molested through their own fault. The mimeographed pamphlet is a much more useful production and is available to every woman on campus through the Security Office. The bright yellow cards giving telephone numbers to be used in emergencies are also available there, and at the SUB information desk.

Mr. Perry and the staff of Campus Security are called upon in case of unfortunate necessity. They are to be congratulated for conveying the reassurance that the women of the University community do indeed have a place to turn should they ever need assistance.

G Pomahac
Academic Women's Association
Representative, President's
Advisory Committee on Security

FOLIO

Inquiries concerning the placement of Notices and Advertisements in *Folio* and all other correspondence with the Editor should be addressed to:

Folio,
Office of Community Relations
423 Athabasca Hall,
University of Alberta
Edmonton, Alberta
T6G 2E8
Telephone number: 432-2325.

Folio is published for the staff and other interested persons by the Office of Community Relations, The University of Alberta, Edmonton, Alberta. Copyright 1978.

WHALE BONE SCULPTURE PURCHASED

The University has received Heritage Canada awards in both 1977 and 1978 in recognition of the restoration and reconstruction of two original campus buildings, Pembina Hall and Athabasca Hall.

Pembina Hall, constructed in 1914, was modernized in 1974-75 to meet current fire and safety standards. The warmth and charm of the original interior were retained by preserving the woodwork, leaded glass windows, decorative marble and original fixtures wherever possible. Pembina Hall

was reopened as a student residence in November 1975.

As a result of the Pembina Hall restoration, the University of Alberta was presented with a Heritage Canada 1977 Award in the form of a framed certificate and a \$2,000 cash prize. The Executive Committee of the University Senate, acting upon a recommendation from Jean K. Lauber, Associate Vice-President (Academic), agreed that the prize money should be used for the purchase of a fine piece of Inuit whalebone sculpture to be permanently displayed in the foyer of Pembina Hall.

A sculpture was selected by Helen Collinson, Curator of the University Collections Centre, after a careful survey of available work. Carved by Lypa Pitsiulak, a well-known artist from Pangnirtang, Arctic Quebec, the sculpture depicts an Inuit mother and child. It was purchased from Canadian Arctic Producers in Ottawa with the Heritage Canada prize money and supplemental funding from the University's Purchase and Placement Committee chaired by Doug Haynes, Chairman of the Department of Art and Design.

The sculpture will be displayed in a public area on campus in early 1979, prior to its permanent placement in Pembina Hall, so that all interested persons may have access



to the work. An announcement concerning the location of this public display will be forthcoming.

Heritage Canada again honored the University of Alberta on 30 September 1978 with the presentation of a Heritage Canada Award of Honor for the reconstruction of Athabasca Hall. The award consists of a large bronze plaque and a certificate.

Athabasca Hall, the oldest building on campus, was constructed in 1911. With the passage of time, the wood frame interior became a hazard and a decision was taken to construct a new building inside the exterior shell of the original brick walls. The Athabasca reconstruction took sixteen months, with the building officially reopening on 8 October 1977.

A.M. Holland, of the architectural firm of Bittorf-Holland-Christianson Ltd. of Edmonton, was the prime consultant on both the Pembina and Athabasca renovations. In recognition of his work, Mr. Holland will be honored at the University Senate meeting on 24 November 1978, when he will be presented with an engraved medal from Heritage Canada.

THE MACE

The mace which is pictured on the centre fold calendar of this week's issue of *Folio* has a brief but interesting history. It was designed and crafted in Britain specifically for the University and is made of sterling silver which was rhodium plated so that a polished lustre could be retained with a minimum of maintenance.

Its elements are the star of St. Thomas Aquinas, patron saint of scholars; the wild rose of Alberta, floral emblem of the province; the Canadian maple leaf; and the individual heraldic emblems which constitute the university's coat of arms. The university motto "Quaecumque Vera" encircles the staff. It was intended that the mace should be modern in appearance but with medieval origins. Centuries ago the mace was a symbol of authority over life and death. Today it still represents power—but the power of knowledge and the importance of the University in the community.

The four-foot, six-inch long mace is carried before the Chancellor in procession and will rest on its Bombay rosewood stand in full view of the assembly. The mace is a symbol of the Chancellor's authority and is also used at convocation ceremonies. It was presented to the University on 27 May 1970 by Michael Galbraith, the son of a former chancellor, Dr. F.P. Galbraith.

Dr. Galbraith, publisher of the Red Deer Advocate, died in Red Deer on 16 May 1970, at the age of 73, only six weeks before he was to retire as chancellor. He had planned



Chancellor Jean Forest

to present the mace at the final convocation exercises of his term on 27 May. Dr. Galbraith conceived the mace as a token of thanks to the University for an association which lasted from 1964 to 1970.



HONORARY DEGREE RECIPIENTS

This year two men were chosen to receive honorary degrees from the University of Alberta. Hans Selye and Frank Spragins were singled out by the Senate's Honorary Degree Committee to receive the honor. Regrettably, Frank Spragins died on 2 November. His degree will be awarded posthumously, and it will be accepted at Fall Convocation by his wife, Eleanor Spragins.

An honorary degree is awarded by the University in recognition of a life-long record of valuable service by the recipient to his fellow man.

HANS SELYE

Hans Selye is recognized as one of the world's pre-eminent authorities on the effects of stress in humans. Dr. Selye is Professor Emeritus at the University of Montreal and founder and President of the International Institute of Stress in Montreal.

It was Dr. Selye's concept of stress that opened new avenues of treatment through his discovery that hormones participate in the development of many degenerative diseases, including coronary thrombosis, brain hemorrhage, hardening of the arteries, and kidney failure. The lecture he gave on stress in Edmonton in 1963 is still remembered by many who attended as one of the best medical lectures given in Alberta. Much of his current research is concerned with devising a code of behavior based on the laws governing the body's stress

Coutts Library continued from page 1

Throughout his career Dr. Coutts worked energetically to promote the cause of high quality education. While he is noted for his contributions to the University of Alberta, he is no less respected for his contributions at the provincial, national, and international levels. The respect Dr. Coutts has gained is perhaps best demonstrated in a comment made at the time of his retirement by G.E. Flower of the Ontario Institute for Studies in Education:

"H.T. Coutts is retiring this year as Dean of the Faculty of Education, The University of Alberta. While this is his official title, for many years he has really been the Dean of Education for all Canada. There is no Canadian today, in the professional field of education, who is better known, more respected, more listened to by his colleagues from coast to coast than is Herbert T. Coutts. This results not only from his exemplary achievements in Alberta, but also from his writings and countless leadership roles in education circles formal and informal, national and international."

resistance in dealing with personal, interpersonal, and group problems.

Hans Selye was born in Vienna in 1907, and he studied in Prague, Paris, and Rome. He received his medical degree and his PhD in Chemistry from the German University in Prague, and his DSc at McGill University. He is the author of over thirty books and more than 1,600 technical articles. He holds twenty honorary degrees from universities around the world and he has been the recipient of numerous honorary citizenships.

Dr. Selye is a Companion of the Order of Canada and he holds the Starr Medal, the highest distinction of the Canadian Medical Association. A Fellow of the Royal Society of Canada, Dr. Selye also holds honorary Fellow status in a number of other scientific societies.

FRANKLIN KELLER SPRAGINS 1914-1978

Frank Spragins came to Canada in 1942 on a conventional oil exploration assignment that was part of the war effort. He liked living in Alberta, and following his marriage to Eleanor Maud McGregor of Calgary in 1950, he decided to make his permanent home in Canada. He became a Canadian citizen and remained to raise a family of three boys and one girl.

Frank Spragins was best known for his involvement with the oil industry. President of Syncrude during its formative years, 1965 to 1975, and Chairman of the Board from 1975 to his retirement in January of this year, Frank Spragins was recognized by many as the prime force behind the



Franklin Keller Spragins

development of Alberta's oil sands. His association with the Athabasca Tar Sands area, however, began much earlier than 1965. In 1959, he was the first manager of the Heavy Hydrocarbons Department of Imperial Oil, and it was his early and tenacious belief in the importance of the tar sands' development that led to the

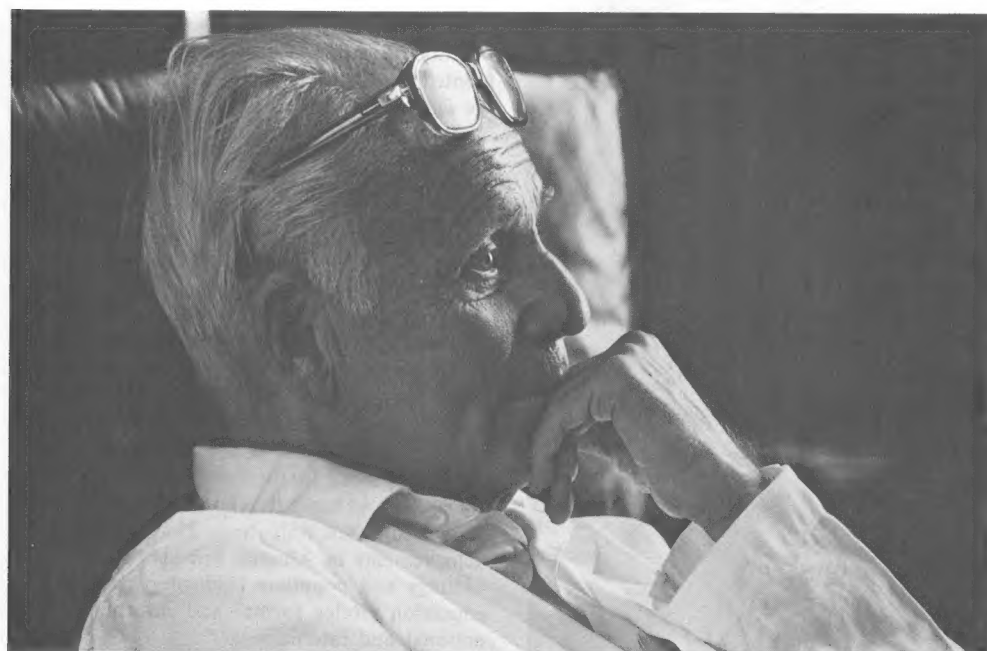
success of Syncrude over a decade later.

While Frank Spragins was deeply involved with Syncrude, his many other contributions to his community were equally impressive. Particularly worthy of note were his years on the Board of the New Start Program, a project designed to seek ways of implementing educational upgrading programs for Native people. Although the New Start Program was discontinued after several years, Mr. Spragins maintained his interest in helping Native people find their place in modern society, both economically and socially. In 1977 he was invited to Ottawa to convey his views on Native employment to senior government representatives. After the presentation he was asked to submit his Native Employment Plan in written form, and subsequently it received both acclaim and wide distribution.

Mr. Spragins served in the Board of St. Paul's United Church for many years, and in 1976 he was Chairman of the Edmonton and Area United Way Campaign, a year in which the public appeal for funds went "over the top." He continued to serve the United Way as Director until the time of his death. He was also Director of the Family Service Foundation and a Director and Vice-President of Finance of Junior Achievement. Among his many awards and distinctions is the Centennial Award from the Association of Professional Engineers, Geologists and Geophysicists of Alberta (APPEGA) which he received in 1976. The Centennial Award is the Association's highest distinction.

Frank Spragins continued his active involvement with his community up to the time of his death. He had recently been appointed a member of the Edmonton Air Service Authority, a group which will strive to improve and expand air services for Edmonton and vicinity, and on 1 November, after attending a conference session for next year's Northern Development Conference of which he was to be Chairman, he was admitted to the Cross Cancer Institute where he died the following morning.

Hans Selye



TWO LONG-SERVICE STAFF RETIRE

The Registrar, A.D. Cairns, and E.J.H. Greene of the Departments of Romance Languages and Comparative Literature will be retiring from the University after thirty-two and forty years of service respectively.

A reception will be held for Mr. Cairns on Tuesday, 5 December, from 4:30 p.m. to 6:30 p.m. in the Dining Room in Lister Hall. Individuals wishing to make a donation towards a parting gift for Mr. Cairns should send their donation to Stan Gault, Timetabling, First Floor, Administration Building.



A.D. Cairns, Registrar

A wine and cheese reception will be held for Dr. Greene on Tuesday, 28 November, in the Upstairs Lounge of the Faculty Club. The cost of the reception is \$4 per person (\$2 without wine), payable in advance by 27 November to Mrs. J. Panteluk, Department of Romance Languages, 102 Arts Building.

Members of the University community are cordially invited to attend both events.

A.D. Cairns

Alex Cairns graduated from the University of Alberta in 1938 with a general BA, having received instruction from several early and notable professors: W.H. Alexander, one of the University's first four professors, whose lectures he described as "beautiful"; the dynamic Edouard Sonet; E.K. Broadus, whose readings of Chaucer were "melodious," whose "lectures were works of art," who never gained rapport with his junior students; W.G. Hardy, "who kept people awake by making outrageous remarks"; and J.M. MacEachran, whose lectures, he reported, were very dry and very dull indeed.

Following his graduation, Mr. Cairns sought his fortunes as a free-lance cartoonist—"I was lucky to have understanding parents, or I would have starved to death."

Turning perhaps more sensibly to a career in education, he obtained his teacher's certification in 1940 and taught thereafter as principal of a four-room school in Beaverlodge in northern Alberta. He recalls that he received the highest paying job of all his class in Normal School that year, the princely sum of \$100 per month, probably because he chose to go to a remote area.

From 1942 to 1946 he served in the Royal

Canadian Air Force, first as a radar mechanic (where he developed skills that were later to assist him in sorting out the mysteries of admissions and transfers) and later in the education service. Following his military career, he worked briefly with the Department of Veteran's Affairs and the Examinations Branch of the Alberta Department of Education before joining the University's staff as Assistant Registrar in December of 1946.

When he had attended the University, the enrolment was a fairly steady 1,800 students. When he became Assistant Registrar, the returned veterans had swollen the student body suddenly to 4,083; the following year the enrolment peaked at 4,554 (4,865 if one counts part-time students and students at the Calgary branch of the University). Thereafter, Mr. Cairns saw the enrolment decline to around 3,000, then slowly rise to about 4,100 in 1956-57, the year he became Registrar.

"We did long range predictions in those days, too," he said. "We saw the population bulge coming, and estimated that our enrolment would grow to about 6,000 and then level off." In 1960-61 he enrolment was 6,381; in 1964-65, 9,200; and in 1976-77 it peaked (again) at 20,019. "Prediction," he says, "is shaky business, because people are so unpredictable." The changed aspirations of students and of their parents in the sixties were as impossible to predict as the disillusionment of the mid-seventies.

E.J.H. Greene



The Registrar tends to go along with the consensus that the enrolment will plateau and reduce slightly until the early 1980s, and then drop sharply as the number of people in the student age-group decreases. "But a larger proportion of the age group may decide to attend. We saw that happen in the late fifties. It is almost impossible to take into consideration all the factors that operate and influence a decision to enrol."

When the Registrar's Office is struggling with enrolment projections and all the many other things registrar's offices do, Alex Cairns will be relaxing and learning things he has wanted to learn for years. As he describes his retirement plans, "First I'm going to do my Christmas shopping. Then I'm going to have my month's holiday. Then, in January, I'm going to enrol in a course in painting, one where I can learn to work in different kinds of media." In effect, he is picking up where he left off forty years ago.

E.J.H. Greene

Dr. Greene completed his BA Honors in 1935 and his MA in 1936, both at the University of Alberta. Following a year in Paris at the Sorbonne on a French Government Bursary, he returned to this University in 1938 as a Sessional Lecturer in the Department of Modern Languages. Another year in France and two more as a Lecturer were followed by service in the Royal Canadian Naval Volunteer Reserve from 1942 to 1945.

Dr. Greene was appointed Assistant Professor in 1945 and completed his doctorate at the University of Paris in 1948.

From 1953 to 1964 he was Head of the Department of Modern Languages. During 1964-65 this department was succeeded by the Departments of Germanic Languages and Linguistics, Slavic Languages, and Romance Languages. Dr. Greene continued as head of Romance Languages until 1967, when he was promoted to full Professor and became Associate Dean of Arts for the Humanities and Fine Arts, an appointment he held until 1972. Since 1973 he has held a joint appointment with the Departments of Romance Languages and Comparative Literature.

Dr. Greene has published four books: *T.S. Eliot et la France* (1951), *Reflex French* (with D.M. Healy and M. Faucher, 1960), *Marivaux* (1965), and *Menander to Marivaux: The History of a Comic Structure* (1977), the latter for the University of Alberta Press.

Dr. Greene was the first western Canadian to serve on the Canada Council Academic Panel, of which he was a member from 1967 to 1972 and chairman for one year. From 1974 to 1977 he chaired the Western Region Selection Committee for Canada Council Special MA fellowships. He has also played an active role in many University and Faculty committees.

Research Reporter

The research reporter, primarily designed to attract the interest of persons in the commercial communications media, is included in Folio on a monthly basis because of the interest shown by the University community in its brief reports. Short descriptions of research—any kind of research—should be sent to Research Reporter, Office of Community Relations, 423 Athabasca Hall. All reports are checked with those concerned prior to being printed.

Burning Seen as Means of Saving Rangeland

Prairie fire. Two short words which settlers of the Canadian West dreaded. The history of early settlement of the region abounds with stories of families who lost all their possessions in the fires which were once commonplace.

Now prairie fires are rare indeed.

But that is not natural says a University of Alberta professor. And, what is more, says Art Bailey, it has brought on a serious situation: millions of acres of Alberta rangeland are being invaded by brush. He says that each year in Alberta, depending upon the region, up to 1 percent of the rangeland which once existed is lost to brush, mostly aspen poplar.

The Professor of Plant Science has been studying burning as a range management tool since 1967 and is advocating fire as a means to preserve our rangeland. Not, of course, the type of fires which raged out of control, ignited by lightning or the Amerind natives who found such fires valuable in a variety of ways, but well controlled fires.

Most of Dr. Bailey's experimental work has been done at the University Ranch at Kinsella, Alberta. There about seventy fires have been set, most for brush control but some just to enable the study of their effect on vegetation. Dr. Bailey has also studied the rangeland at Canadian Forces Camp Wainwright. There, controlled burning of the vegetation to reduce the likelihood of uncontrolled fires being accidentally set during manoeuvres and exercises has taken place for about twenty-five to thirty years.

Dr. Bailey has determined that burning can be a very reasonable range management tool; it is inexpensive and it is natural. He has found that the grasses, shrubs, and broadleaf plants of Alberta are well adapted to fire. Even the aspen itself begins growing anew from suckers shortly after a fire. Also, Dr. Bailey's research has found evidence of certain soil nutrients increasing in a burned area.

The professor presents some dramatic statistics: in 1903, seven percent of the land at the University Ranch was covered by brush, in 1963 that percentage had increased to

fifty-two percent, now it has increased to about sixty percent. At Camp Wainwright, where burning has occurred regularly sixty-one percent of the area is grassland and about fifteen percent is brush; the unburned area, initially similar, is now sixty-eight percent brush and only eight percent grassland.

Burning, though, is not simple. It must be done under the right conditions, and it must be done safely. Dr. Bailey says it should normally be done in the spring or fall, preferably in the spring when the soil is still wet. He says that factors such as temperature, wind speed, and relative humidity must be taken into account to ensure that the burning can be done effectively, yet safely.

Research Aimed at Better Understanding of Strikes

Ask almost any Canadian about the country's economic problems and sooner or later strikes are mentioned. While there is very little one individual can do to reduce their effect on the economy, Jed Fisher is determined to at least understand them.

The Assistant Professor of Industrial and Legal Relations in the Faculty of Business Administration and Commerce has recently completed an empirical study of the effects of changes in labor legislation on strike activity in British Columbia from 1945 to 1975. He has also developed a theory of bargaining.

Probably the most important conclusion Professor Fisher draws from his study is that the type of labor legislation which tries to effect a settlement between disputing parties seems to be much superior to that which tries to impose a settlement.

An example of the former is legislation providing for mediation should either of the disputants request it; the latter type of legislation might call for compulsory conciliation—that is an outsider or a board set up for the purpose of suggesting the settlement—prior to a strike being allowed. It seems that if the bargaining process involves proposed (or imposed) settlements the danger is great that unrealistic demands—made in anticipation that the conciliation (or arbitration) board will “split the difference”—will be made and time wasted prior to serious bargaining commencing.

A key aspect of Professor Fisher's empirical study was that it classified strikes into three types treated separately. The three classes were first agreement strikes, contract renewal strikes, and strikes during the term of a contract. He found these types of strikes to be different in both the frequency with which they occurred and their duration. Contract

renewal strikes accounted for slightly more than half the strikes that took place and averaged thirty-eight working days in length; strikes during the term, wildcat strikes, were about thirty-six percent of the total and lasted an average of seven working days; first agreement strikes were the least frequent, about twelve percent of those which occurred, but usually the longest in duration, averaging sixty-eight working days.

Another important feature of Professor Fisher's study is that it took into account the context in which the strikes were occurring. He compared the first agreement strikes to the number of new certificates issued, the number of contract renewal strikes to the number of contracts that came open for negotiation, and the number of wildcat strikes to the number of contracts in force.

In his continuing attempt to better understand strikes, Professor Fisher has developed a theory of bargaining in which great pains have been taken to make it as realistic as possible. His theory treats a strike as an investment being made under uncertainty, that is, employees decide to strike anticipating that the increased wages they will achieve will more than offset the cost of the strike. Or alternatively, management may decide it will lose less from a strike than from settling immediately. And these decisions are made under uncertainty as neither side knows definitely what the results of the other courses of action will be.

Besides uncertainty, Professor Fisher allows for the effect of other variables such as perceptions the chief negotiators might have, existing legislation, strike funds and strike insurance schemes, the firm's ability to make profits, recently negotiated comparable wage settlements, the change in the Consumer Price Index, and the unemployment rate. He also takes into account the symbiotic relationship between labor and capital—that is, the employee's livelihood and the livelihood of the firm are closely tied together.

Professor Fisher does not claim great predictive value for his theory—that, he says, would be unrealistic—but, he says, its value is as a framework for analysis, a means to better understand this important aspect of labor relations.

Vocational Skills and Avocational Interest Combined in Book

Harold Barclay is a Professor of Anthropology. He is also a horse owner who has long had a special interest in this fascinating animal.

And by combining the skills developed

in his vocation with his avocational interest, Dr. Barclay has written a book which he feels will fill a gap in the literature related to the horse. Dr. Barclay says that, while a great many books have been written about the horse, horsemanship, and related topics, most had a specific focus. He saw a need for a general historical survey written from an anthropological orientation and touching on all aspects of the history of the horse and its use by man.

Dr. Barclay's book, *The Role of the Horse in Man's Culture*, to be released in spring or summer of 1979 is being published by J.A. Allen Ltd. of London, England.

Dr. Barclay says that the horse was first domesticated in the Central Eurasian plain—quite possibly in Ukraine—and from there the practice soon spread. Successive chapters in Dr. Barclay's book will deal with the role of the horse in Central Asia in the culture of the Turks and Mongols, and during the short span of history when the horse was fundamental to the lifestyle of the native hunters of the American Plains.

Dr. Barclay says that the horse is almost universally given first billing among domestic animals—perhaps, says the professor, nowhere did this develop to a further extent than in the area around the Mediterranean Sea: North Africa and Southern Europe—and in his book he discusses why this might be.

Being a general survey, his book not only focuses on the horse as a prestige riding animal but it discusses the variety of ways in which the horse has been used by man: as a draught animal, in sporting events, as a pack animal, and even as a source of meat, leather, and milk.

The anthropology professor stresses that the book does not contain a great deal new,

its uniqueness lies in its general summary approach and anthropological orientation.

Quality of Beef Concern of Food Science Professor

Traditionally the process which transforms beef "on the hoof" to beef "on the table" has involved aging on hangers in chilled rooms. This is done to develop greater tenderness in the meat.

Now, studies done by Fred Wolfe of the Department of Food Science have shown that the period of hanging can be greatly shortened. Dr. Wolfe and his team of researchers, supported by Agriculture Canada and the Canada Committee on Meats, have shown that the desirable events which relate to the resolution of the rigor mortis which occurs in a butchered animal are independent of carcass suspension or dismemberment after the maximum rigor has occurred.

The ageing of beef, in fact, proceeds nicely even after the carcasses have been transformed into prime cuts. That means that economies can be achieved because packers can safely reduce hanging time and save storage space without worrying about the tenderness of their product.

This project is only one of the many relating to the quality of Alberta beef which Dr. Wolfe has undertaken. With his research team and with the close cooperation of Gainers Ltd. of Edmonton, he is attempting to correlate biochemical and biophysical changes in post mortem muscle to the events which lead to tenderness development and better quality in the meat which we eat.

A variety of factors are being studied simultaneously and variables such as rates of carcass cooling and storage temperature are being altered as the experimenters seek to understand how packing plant procedures

can be modified in a practical way to achieve increased quality in meats.

One of the team's current projects is directed towards finding methods for improving the tenderness of such cuts as chuck and blade roasts, flavorful but relatively tough parts of the beef carcass.

Professor Helps Make Cars Quieter

By using models, a University of Alberta professor is helping reduce road noise in automobiles. Tony Craggs' models, however, are not, as one might expect, physical models done to scale; rather they are purely mathematical.

The Professor of Mechanical Engineering describes his work as being essentially the study, at the theoretical level, of blocks of air. These blocks of air, which can be changed in shape, are assembled much as one might assemble "Meccano" pieces to determine how sound transfer might be minimized—all this being done purely through mathematics.

Information such as he provides is critical at the design stage of an automobile body or truck cab, says Dr. Craggs. At that stage, such information is applied in the production of inexpensive rough prototypes used as a check prior to the finalization of design and then production.

General Motors has been making use of Dr. Craggs' work, and it, combined with that of other scientists pursuing similar research, has allowed the relatively lighter modern cars to ride just as quietly as the heavier "gasoline guzzlers" of a few years ago.

Dr. Craggs is also studying the design of mufflers, not only automobile mufflers but silencers for large industrial plants, these being like automobile mufflers on a larger scale—eight, nine, or ten feet long. Here, he does some physical experimentation.

NEW ELECTRON MICROPROBE

Within a short period of time the Department of Geology will be in receipt of a new electron microprobe from Applied Research Laboratories in California. Sophisticated acquisition will be housed in a laboratory complex in Agriculture I; rooms 375, 377, and 379 are now being renovated in order to accommodate the electron microprobe. The \$375,000 instrument was purchased by means of \$200,000 grant from the former National Research Council, a \$125,000 grant from the University's Capital Equipment Fund, and a \$50,000 grant from the Government

of Alberta. The NRC grant was the largest single grant released last year by that body. It has since become known as the National Sciences and Engineering Council of Canada.

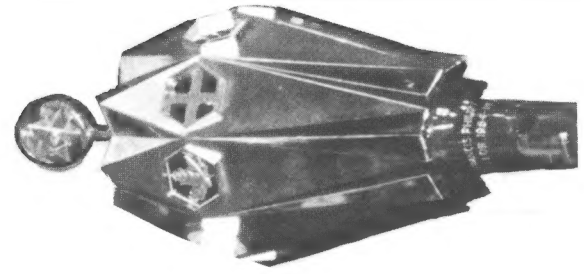
Dorian G.W. Smith, Professor of Geology, recipient of the \$200,000 grant, and the person who will be most closely associated with the electron microprobe, said there is already a great demand for use of the instrument which, in essence, scans a finely focussed beam of electrons over a mineral specimen and produces analytical information which then become computerized data. The electron microprobe could, for example,

provide concise details on the distribution of uranium in the specimen. The instrument can also function as a scanning electron microscope.

In pointing out the exactitude of the electron microprobe, Dr. Smith said it can conduct three-quarters of a million analyses on the head of a pin and never cover the same area twice.

The electron microprobe can readily lend itself to intriguing research projects such as those pursued via the Department of Geology's first electron microprobe. One project consisted of a study of the composition

December 1978



November

		1	2	3	4
5	6	7	8	9	10
11	12	13	14	15	16
17	18	19	20	21	22
23	24	25	26	27	28
29	30				

January

		1	2	3	4	5	6
7	8	9	10	11	12	13	
14	15	16	17	18	19	20	
21	22	23	24	25	26	27	
28	29	30	31				

February

						1	2	3
4	5	6	7	8	9	10		
11	12	13	14	15	16	17		
18	19	20	21	22	23	24		
25	26	27	28					

sunday
3

10

17

24

31

monday
4

11

18

25 ■ Christmas Day
University buildings closed

tuesday
5 ■ Meeting of the Campus
Development Committee

12 ■ Meeting of the departmental
representatives of the Non-Academic
Staff Association
■ Meeting of the Council of the
Graduate Students' Association

19

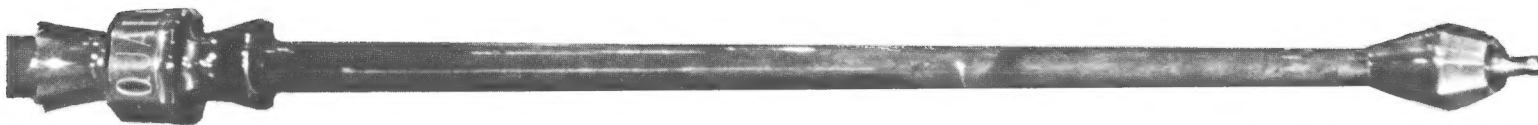
26 ■ Boxing Day
University buildings closed

wednesday
6

13

20 ■ Meeting of

27



Deans' Council

thursday

7

■ Meeting of the Academic
Development Committee

14

■ Meeting of the University
Planning Committee
■ Meeting of the Academic
Development Committee

21

■ Meeting of the Academic
Development Committee

28

■ Meeting of the Academic
Development Committee
■ Meeting of the University
Planning Committee

friday

1

■ Meeting of the Board of
Governors

8

15

■ Meeting of the Council of
Graduate Studies and Research

22

29

saturday

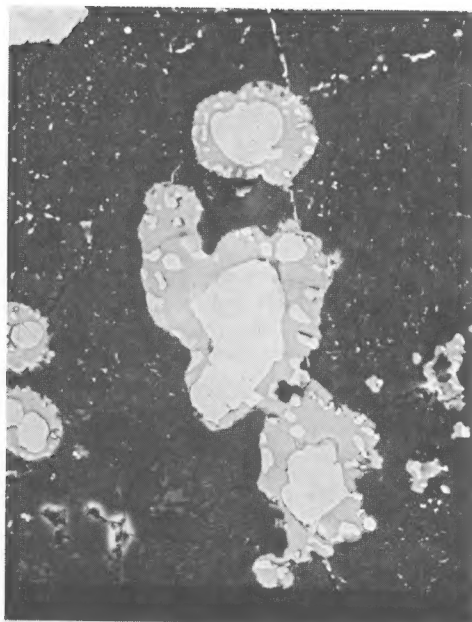
2

9

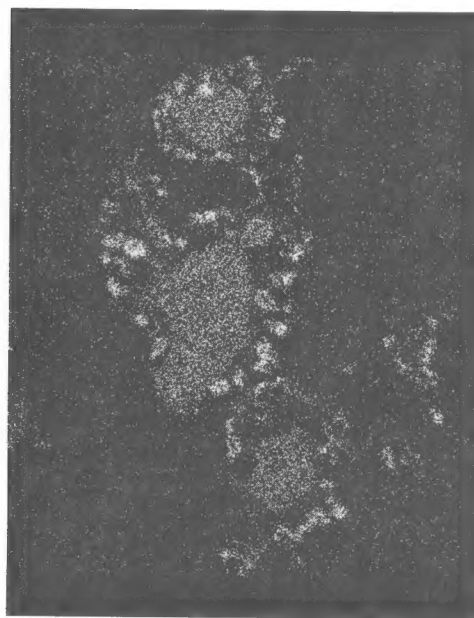
16

23

30

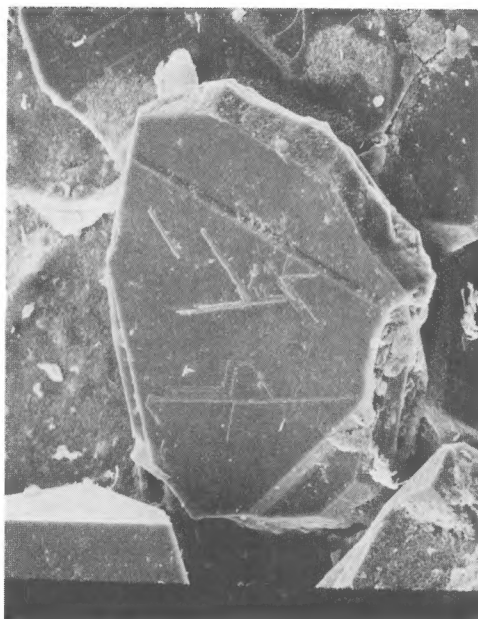


Metal droplets in a shock fusion glass vein of the Peace River Meteorite. The image seen here is formed by electrons backscattered from the sample surface. This image is magnified 1,500 times. (1)



Nickel concentration in same area as (1). The nickel is strongly concentrated in the metal areas which show up light gray in (1).

of volcanic glass shards which resulted from the eruption at Crater Lake, Oregon, some 6,600 year ago. Ash bands containing shards about one thousandth of one millimetre thick were deposited in Edmonton's River Valley. By subjecting the shards to the



A crystal of sapphire corundum.

analytical capabilities of the electron microprobe, it was conclusively determined that the shards did indeed come from Crater Lake.

In comparing the old and new electron microprobes, Dr. Smith said the main advantages of the latter will be increased reliability, extended wave-length coverage, increased data acquisition rate, and improved imaging capabilities.

The electron microprobe, which has a life span of about twelve years, will be used primarily by the staff and graduate students of the Department of Geology. However, the instrument will be made available to other University departments and to industrial and governmental groups as schedules and space constraints permit.

When the renovation work is completed, the complex will contain a preparation room, an electronics workshop, a computer terminal, a microprobe laboratory, and the office of the microanalyst. The temperature and humidity within the complex will be rigidly controlled.

PUBLICATIONS

- Langdon, D.J. (Romance Languages): Interpolations in the *Encyclopédie* article "Liberté." *Studies on Voltaire and the Eighteenth Century* 171 (1977): pp. 155-188.
- Nelson, J.S. (Zoology): *Membrops morelandi*, a new percophidid fish from New Zealand, with notes on other members of the genus. *National Museum of New*

Zealand Records 1, no. 14 (1978). pp. 237-241.

Reschenthaler, G.B. (Business Administration): Oligopoly and Conscious Parallelism: Theory, Policy and Canadian Cases. *Osgoode Hall Law Journal* 15, no. 3 (1978): pp. 618-700.

———. A Clarification of Canadian Merger Law. *Antitrust Bulletin* 22, no. 3 (1978) pp. 673-685.

Vargo, J.W. (Occupational Therapy): Some Psychological Effects of Physical Disability. *American Journal of Occupational Therapy* 32, no. 1 (1978), pp. 31-34.

———. On Counselling the Physically Disabled. *Canadian Counsellor* 13, no. 1 (1978), pp. 14-17.

PEOPLE

■ At the annual meeting of the Samuel Johnson Society of the Northwest, Gary Kelly of the Department of English read a paper on "A Constant Vicissitude of Interesting Passions": Anne Radcliffe's Perplexed Narratives," and Raymond Grant, also of the Department of English, delivered a paper on "Robert Burns: The Laughter of Love." The conference was held at Royal Roads Military College, near Victoria, BC.

■ At the recent annual meeting of the Western Canadian Philosophical Association in Saskatoon, the Department of Philosophy was represented on the program by Wesley E. Cooper, Bruce Hunter, John King-Falow, Bernard Linsky, Roger A. Shiner, Margaret M. Van Plitte, and Frederick P. Van De Plitte.

■ P.R. Smy, Associate Dean of Engineering, has been awarded the Doctor of Science degree of the University of London. The degree was awarded in the area of experimental Plasma Physics.

■ E.D. Blodgett, Professor and Chairman of the Department of Comparative Literature, was recently invited to the University of Calgary to give a poetry reading and a lecture entitled "The Canadian Literatures in a Comparative Perspective."

■ Andre Nitecki of the Faculty of Library Science has been re-elected Chairman of the Canadian Universities' Services Overseas Regional Executive Committee for Alberta, Western North West Territories and Yukon. Professor Nitecki is Chairman of the University CUSO Local Committee.

■ L.C. Green, University Professor, read a paper on "Human Rights in an Emergency" at the Seventh Annual Conference of the Canadian Council on International Law in Ottawa on 27 October.

■ S.H. Arnold, Professor of Comparative Literature, recently attended the annual African Studies Association meetings in Baltimore, where he chaired a panel on Swahili Literature and delivered one paper written in collaboration with J. Mollel (Drama Department) on "The Theme of *Wapotovu Kuwarudi* in the Plays of P. Muhando," and another on "Critical Approaches to the African Novel." He also attended executive meetings of the African Literature Association in his capacity as Editor of the Association's quarterly *Newsletter*.

■ J.P. Bowland, Dean of the Faculty of Agriculture and Forestry, has been selected to lead the Canadian delegation to the Sixth Working Conference of Representatives of Agricultural Higher Education. This Conference is sponsored by the Organization for Economic Cooperation and Development (OECD) and will be held in Paris, France, from 20 to 23 November 1979.

NOTICES

Notices must reach the Editor by 9 a.m. the Thursday prior to publication. Written notification is necessary. Notices should be sent to Folio Notices, 423 Athabasca Hall.

General Faculties Council Committee Vacancies

A vacancy for one member of the academic staff exists on the *Committee on Native Studies*. Those people who are interested in serving on the committee or who wish to nominate someone to the position should contact the Secretary of the Nominating Committee, 2-1 University Hall, telephone 432-4715. It would be appreciated if a brief vita could accompany any nomination.

Art Program

The Department of Elementary Education is offering an art program for three and one-half- to five-year old children for ten Thursdays beginning on 25 January 1979. For further information, telephone 432-5103.

Playwriting Competition

A measure of fame and fortune is in the offing with respect to Alberta Culture's 12th Annual Playwriting Competition. Manuscripts are being received in a number of categories including, for the first time, the half hour Teleplay Category co-sponsored by Alberta Culture and ACCESS Alberta. A second innovation is the Professional Category. The one-half hour Teleplay Category, which carries a first prize of \$1,200, is open to writers whose work has not been produced professionally on television. The winning teleplay will be produced and distributed by ACCESS Alberta.

The Professional Category offers one prize of \$1,000 for an outstanding one-act or full-length stage play by a writer who has had a play produced by a professional company or has had an option for professional production.

The Playwriting Competition again offers first, second, and third prizes in the categories of Adult Full-Length (Non-Professional), Adult One-Act (Non-Professional), and High School (any length).

Within all of these categories, writers are encouraged by the Performing Arts Branch of Alberta Culture to submit plays for children and youth.

Submissions in all categories will be received until 15 February 1979. For application and competition details, telephone 427-6707 or write: Alberta Culture, Performing Arts Branch, Playwriting Competition, 11th Floor CN Tower, 10004 104 Avenue, Edmonton, Alberta T5J 0K5.

Early Childhood Program

A program for children two and one-half- to five-years of age will be offered on Tuesdays and Thursdays, 9:15 a.m. to 11:15 a.m. from 9 January to 15 February in the Education Building. Senior students in Early Childhood Education, under the supervision of the course instructor, will conduct the program. There will also be an optional parent program. For registration information, telephone 432-5428 before 30 November.

Western Canada Investigators in Inborn Errors of Metabolism

A meeting of researchers involved in the study of metabolism will be held on 25 November in 5-101 Clinical Sciences Building. Case presentations and papers will be read from 9 a.m. to 4 p.m. This is a voluntary meeting of persons who are involved in metabolic research, and the public is invited to attend.

THIS WEEK AND NEXT

Listings must reach the Editor by 9 a.m. on the Thursday prior to publication. Written notification is necessary. Listings should be sent to Folio Listings, 423 Athabasca Hall.

MUSIC

Department of Music

27 November, Monday 8 p.m. Symphonic Wind Ensemble. Fordyce Pier, director. Convocation Hall. Free admission.

29 November, Wednesday 8 p.m. "Sganarelle," an opera by Violet Archer. Preceded by lecture by the composer. 1-29 Fine Arts Building. Free admission.

3 December, Sunday 3 p.m. The Concert

Band. Ernest Dalwood, conductor. Convocation Hall. Free admission.

Students' Union Concerts

24 November, Friday 8 p.m. Dumptrucks. SUB Theatre. Tickets available at the SU Box Office (HUB Mall), Mike's and Woodward's stores.

25 November, Saturday 8 and 10 p.m. The McGarrigle Sisters. SUB Theatre. Tickets available at the SU Box Office (HUB Mall), Mike's, and Woodward's stores.

Students' Union Theatre

30 November, 1 December 8:30 p.m. Dance Makers. Tickets available at the SU Box Office (HUB Mall), Mike's, and Woodward's stores.

28 November, Tuesday 7 and 9:30 p.m. Yardbird Productions presents Vassar Clements (violinist). Tickets available at the SU Box Office (HUB Mall), and Mike's.

3 December, Sunday 3 p.m. The Ukrainian National Federation presents Luba and Irenus Zuk, piano duo. Tickets available from the Federation or at the door.

Provincial Museum

26 November, Sunday 2 p.m. A cultural heritage performance featuring the Ukrainian Merezhi Singers.

Edmonton Symphony Orchestra

24, 25 November. Eugene Fodor, violinist, will play. For show times and ticket information telephone 439-2091.

Women's Auxiliary of the Edmonton Symphony Society

24 November, Friday 9:30 a.m. A concert preview. Public is invited to attend.

Latitude 53

24, 25 November 12 noon. "City and Western," music composed and performed by David Sereda. Tickets \$2.50 for members and \$3 for non-members. For information telephone 423-3126.

26 November, Sunday 8 p.m. John Gray Septet.

29 November, Wednesday 8 p.m. NeWest Press Opening Party for publication of "I Begin With Counting," by Wilfred Watson.

From 30 November 8 p.m. "I Begin With Counting." L. Popowich, A. Davies, D. Sereda, and H. Van Ryk will perform a dramatic presentation of Wilfred Watson's poetry.

3 December, Sunday 2:30 p.m. A solo recital by Andrew Creaghan, guitarist. Tickets \$2.50 for members and \$3 for non-members. For information telephone 423-3126.

FILMS

Espace Tournesol

24 November, Friday 8 p.m. 25 November, Saturday 7 and 9 p.m. *Dance As An Artform*

Studio Theatre

Beginning 30 November, Studio Theatre will present *Look Homeward, Angel*, Ketti Fring's dramatization of Wolfe's classic novel. The play explores the inner conflicts of family life: its frustrations, obsessions, and struggles. *Look Homeward, Angel* is directed by James DeFelice and will be staged at Corbett Hall, 114 Street 82 Avenue. For ticket information and show times telephone the Studio Theatre Box Office at 432-2495 or write Studio Theatre, 3-146, Fine Arts Centre, 112 Street 89 Avenue, Edmonton, Alberta, T6G 2C9.



and *Acrobats of God*. Tickets \$2. For information telephone 471-5235.

Citadel National Film Theatre

24 November, Friday 7:30 and 9:15 p.m. *The Girls* (Sweden, 1968).

26 November, Sunday 8 p.m. *The Girls* (Sweden, 1968).

29, 30 November 7:30 p.m. *Horse Feathers* and *Monkey Business* (1932 and 1931).

1 December, Friday 7 p.m. *Richard III* (Great Britain, 1956). 9:45 p.m. *Rashomon* (Japan, 1950). Zeidler Hall. For ticket information contact the Citadel Box Office, telephone 425-1820.

Student Cinema

26 November, Sunday 7 and 9:30 p.m. *The Cheap Detective* (United States, 1978).

29 November, Wednesday 7 and 9:30 p.m. *Why Shoot the Teacher?* (Canada, 1977).

2, 3 December 7 and 9:30 p.m. *The Deep* (United States, 1977). Students' Union Theatre. Tickets available at the SU Box Office (HUB Mall), and at the door.

Provincial Museum

26 November, Sunday 4 and 7 p.m. *For Whom The Bell Tolls*, part of a Gary Cooper film series. Free admission.

29 November, Wednesday 7 p.m. *Rigoletto*, part of an opera film series. Free admission.

Edmonton Film Society

27 November, Monday 8 p.m. *La Rupture* (1970). Students' Union Theatre. Tickets available at the SU Box Office (HUB Mall), Woodward's store, by mail, and at the door.

Religious Diversity

29 December, Wednesday 12 noon. *Girouxville French Catholic*, one of a series of films jointly produced by ACCESS Alberta and

the University of Alberta. L-1 Humanities Centre. Free admission.

Department of Germanic Languages

30 November, Thursday 7:30 p.m. *Trotta*. 17 Arts Building. Free admission.

THEATRE

Walterdale Theatre

To 25 November. *Artichoke*, written by Joanna Glass and directed by Frank Glenfield. For ticket information and show times telephone the Bay Ticket Office at 424-0121.

Citadel Theatre

To 30 December. *Richard III*. Directed by Peter Coe and starring Ron Moody. Shctor Theatre. For ticket information and show times contact the Citadel Box Office, telephone 425-1820.

Citadel Children's Theatre

Continuing. *Storytheatre*, a musical show based on the ancient tradition of village storytelling. For ticket information and show times contact the Citadel Box Office, telephone 425-1820.

Theatre 3

24, 25 November. *The Primary English Class* by Israel Horovitz. Directed by Keith Digby. For ticket information and show times telephone 426-6870.

Studio Theatre

From 30 November. *Look Homeward, Angel* by Ketti Frings. Directed by James DeFelice. For ticket information and show times telephone 432-2495.

Theatre d'a Cote

1 and 3 December. *Quatre à Quatre* by Michel Garneau. Directed by Michel Régimbald. For ticket information and show times telephone 469-0829.

Centennial Library

1 and 2 December 8 p.m. *Mime, Mask and Comedy*. Library Theatre. Tickets available at all Woodward's stores, and at the door.

2, 3 December 11 a.m. and 1:30 p.m. Saturday; 1:30 p.m. Sunday. "The Golden Cockerel," a play satirizing the ballet of the same name. Music Rooms. Free admission.

Espace Tournesol

From 2 December. *Trunks* by James Iwasuk. Directed by Brian Rintoul. For ticket information and show times telephone 471-5235.

EXHIBITIONS

Provincial Museum

Continuing. "Images from Alberta's Southeast," an exhibition of southeast badlands. "People of the Anes, an exhibition of contemporary photographs by Paul Chesley, and a small collection of Peruvian ceramics. "French Folk Art," an exhibition that interprets the origins, approaches, and traditions of French folk art.

Edmonton Art Gallery

To 3 December. "Brasini: Roma Imperiale," an exhibition of the 1928 plan presented to Mussolini for the renewal of the heart of old Rome. An exhibition of recent works by an Edmonton abstract painter, Robert Scott. "Modern Masters from Italy," an exhibition on Italian art of the twentieth century. "Italian Old Master Drawings," from the collection of the National Gallery of Canada. *Continuing*. "The Picture Show," an exhibition intended to broaden the viewer's awareness of pictorial art.

Continuing. "Edmonton Art Dealers' Exhibition," an exhibition of works drawn from the holdings of several Edmonton art dealers.

3 December, Sunday 2 p.m. A Christmas party that will present the various ways people throughout the world celebrate Christmas.

University Art Gallery and Museum

Continuing. An exhibition of the work of two graphic designers, Rolf Harder and Ernst Roch.

Students' Union Art Gallery

To 29 November. An exhibition of paintings by Saskatchewan artist William Perehudoff.

Faculty of Education

To 30 November. An exhibition on Carl G. Jung. 4th floor lounge, Education North.

Centennial Library

To 30 November. Two photographic exhibits by Oliver Botar. Photography Gallery.

Multicultural Heritage Centre

To 30 November. 1978 Annual Handicraft Show featuring crafts made by residents of

P E R E H U D O F F

An exhibition of the work of William Perehudoff will be in the Students' Union Art Gallery until 29 November.

In August 1978, in recognition of his distinguished contributions to Canadian art, William Perehudoff received the University of Alberta National Award in Painting and Related Arts. Created in 1951 by the Governors of the University of Alberta and offered annually through the Banff Centre, the National Awards are given in order to foster a great appreciation of the arts in Canada.

Each award recognizes a distinguished contribution over a period of at least twenty

years to the advancement of Letters, Music or the Graphic Arts in Canada.

The exhibition acknowledges both the award, and its distinguished recipient, in the institution where the National Award in Painting and Related Arts originated.

William Perehudoff was born in Langham, Saskatchewan on April 21, 1919. He studied at the Colorado Spring Fine Art Centre, the Ozenfant School of Art in New York and at the Carnegie Institute of Technology in Pittsburgh. He has participated in the Emma Lake Artist's Workshop since its inception and has been one of the leaders who encouraged and inspired younger artists and students at these workshops.

the County of Parkland. Demonstrations and sale of crafts every Saturday and Sunday in November, 12 p.m. to 3 p.m. Telephone 963-2777 for information. Open from 10 a.m. to 4 p.m. Tuesdays through Saturdays; 12 p.m. to 4 p.m. Sundays. 5411 51 Street, Stony Plain.

St. Albert Arts and Crafts Guild
2 December, Saturday 12 noon. Christmas sale featuring pottery, macramé, weaving, and handmade Christmas items.

Graphica
To 30 November. Etchings by Urmilla Garg.

Latitude 53
To 29 November. "Rural Spaces," an exhibition of the work of ten Alberta landscape artists.

Walterdale Theatre
To 25 November. The work of artists Robert D. McLean, Anne Post, and James Stolee on display in the foyer.

Special Collections
Continuing. "Georg Kaiser, 1878-1945: Centenary Exhibition." First editions, letters, and documents of the major German playwright. 037 Cameron Library.
Continuing. "The Tercentenary of John Bunyan's *Pilgrim's Progress*," 037 Cameron Library.

LECTURES AND SEMINARS

Zoology Seminar
24 November, Friday 4 p.m. "New data on

Cogito," with speaker Kurt Weinberg of Rochester University. Senate Chamber, Arts Building.

Canadian Institute of Ukrainian Studies Seminar
28 November, Tuesday 12:30 p.m. "Ukrainian Language Instruction in Great Britain and in Alberta: Similarities and Contrasts," with speaker Ihor Kruk. 352C Athabasca Hall.

Physics Lecture
28 November, Tuesday 3:30 p.m. "Is the Universe Homogeneous?" with speaker G. Ellis. V120 Physics Building.

Population Studies Seminar
29 November, Wednesday 3 p.m. "Problems in Surveys of Dispersed and Mobile Population: A Case of the Yukon Territory," with speaker Thomas L. Burton. 5-15 Tory Building.

Computing Science Lecture
29 November, Wednesday 4 p.m. "Problems in Computer Performance Measurement," with speaker Paul S. Hinman of the Computing and Systems Division, Alberta Government Services. 611 General Services Building.

Romance Language Lecture
29 November, Wednesday 4 p.m. "Alphabestiary: Flaubert's *Bovary* and Pecuchet," with speaker Andrew McKenna of the Loyola University of Chicago. 17 Arts Building.

Botany Seminar
29 November, Wednesday 4:30 p.m. "Water and Energy Relations of *Carex* Stans in a High Arctic Microenvironment," with speaker Peter Nosko. M-149 Biological Sciences Building.

Biochemistry Lecture
30 November, Thursday 12:30 p.m. "Cell-Cell Interactions between Conjugating *E. Coli*," with speaker Mark Achtman of the Max-Planck Institute, Berlin. 2-27 Medical Sciences Building.

Art and Design Lecture
1 December, Friday 2:30 p.m. Neil Fiertel, sculptor, will lecture on his art work. 2-20 Fine Arts Building.

India Students' Association
29 November, Wednesday 7:30 p.m. "The Green Revolution: Boom or Bust," with speaker C.F. Bentley. B-38 Tory Building.

Zoology Seminar
1 December, Friday 4 p.m. "Hormones and Female Sexual Behavior in Goldfish," with speaker N.E. Stacey. 345 Agriculture Building.

Theologian in Residence Lectures
21 November, Tuesday 12:30 p.m. "Prayer and the Sacraments in Christian Life: I—Centering Word and Sacrament," with speaker Gordon Lathrop, Theologian in residence. 158A SUB.

interactions between sea anemones and other marine invertebrates." with speaker D.M. Ross. 345 Agriculture Building.

Botany Seminar
24 November, Friday 4:30 p.m. "Where does Mercury go in a River System?" with speaker Donald C. Mortimer of the National Research Council of Canada, Ottawa, Ontario. M-149 Biological Sciences Building.

Home Economics Lecture
27 November, Monday 12 noon. "Family Meals can be Revealing," with speaker Lyle Larson. 814 General Services.

Computing Science Lecture
27 November, Monday 4 p.m. "Modelling/Design Methodologies Contrasted," with speaker Bernard P. Zeigler of Virginia Polytechnic Institute and State University. 611 General Services Building.

The Woodcroft Readings
27 November, Monday 8 p.m. NeWest Press/Review in cooperation with the Woodcroft Branch of the Edmonton Public Library present a prose and poetry reading with speakers Greg Hollingshead, Elizabeth Brewster, and Tom Wayman. 13420 114 Avenue. Admission is free.

Comparative Literature Seminar
27 November, Monday 5 p.m. "The Silence of Mallarmé's Sirens," with speaker Kurt Weinberg of Rochester University. Senate Chamber, Arts Building.

28 November, Tuesday 11 a.m. "Valéry's Lust or the Misfortunes of the Cartesian

8 p.m. "Wounded Liturgy: Christian Ritual and Human Pain," with speaker Gordon Lathrop. 2-115 Education North.

22 November, Wednesday 12 noon. "Prayer and the Sacraments in Christian Life: II—Baptism," with speaker Gordon Lathrop. 158A SUB.

8 p.m. "Wounded Liturgy: Christian Ritual and Human Pain," Lecture II, with speaker Gordon Lathrop. 2-115 Education North.

23 November, Thursday 12:30 p.m. "Prayer and the Sacraments in Christian Life: III—Eucharist," with speaker Gordon Lathrop. 158A SUB.

8 p.m. "Wounded Liturgy: Christian Ritual and Human Pain," Lecture III, with speaker Gordon Lathrop. 2-115 Education North.

24 November, Friday 12 noon. "Prayer and the Sacrament of Christian Life: IV—Prayer," with speaker Gordon Lathrop. 158A SUB.

21 November, Tuesday 3 p.m. "A Critical Approach to Religious Symbols," with speaker Gordon Lathrop. 14-6 Tory Building.

POINTS OF INTEREST

Campus Observatory

24 November, 1 December. For information and tour reservations telephone 432-2325.

SCHOLARSHIPS, FELLOWSHIPS, AND AWARDS

A special area in 252 Athabasca Hall has been set aside as an information centre on graduate scholarship competitions for study in Canada and abroad. Students may use this reference section during normal office hours.

1979 Royal Bank Award

Donor: Nuffield Foundation. *Where tenable:* United Canada. *Level of study:* Research. *Field of study:* Open. *Value:* \$50,000. *Number:* One. *Conditions:* Candidates must be Canadian citizens, a person living in Canada, or a team of such individuals. *Closing date:* 28 February 1979. *Further information and application forms should be requested from:* The Secretary, Selection Committee, Royal Bank Award, P.O. Box 1102, Montreal, Quebec, H3C 2X9.

Nuffield Foundation Research Grants

Donor: Nuffield Foundation. *Where tenable:* United Kingdom. *Level of study:* Post-doctoral. *Field of study:* Natural Sciences, Medical Sciences, Humanities, and Social Sciences. *Value:* £100 per month living expenses, plus approved fees and expenses. *Number:* Up to ten. *Duration:* Not less than three months and not more than six months. *Conditions:* Canadian citizens will be given preference, although four years Canadian residence will be considered. Candidates must be over thirty-five years of age, hold a PhD, and have had subsequent teaching experience. *Closing date:* 31 January 1979. *Further information and application forms should be requested from:* Mr. D.D. Yonge, Fellowships Advisor, Nuffield Foundation, Nuffield Lodge, Regent's Park, London, England.

Royal Commission for the Exhibition of 1851

Donor: British Council. *Where tenable:* United

Kingdom. *Level of study:* Post-graduate. *Field of study:* Physical and biological science, pure or applied. *Value:* £2,200 per year plus approved expenses. *Number:* Ten. *Duration:* Up to three years. *Conditions:* Candidates must be citizens of the British Commonwealth, the Republic of Ireland, Pakistan, or South Africa. They must be under twenty-six years of age and have been a student in the University which is recommending them for at least one full academic year. *Closing date:* 21 March 1979. *Further information and applications forms should be requested from:* Royal Commission for the Exhibition of 1851, 1, Lowther Gardens, Exhibition Road, London SW7 2AA.

German Academic Exchange Scholarship

Donor: Federal Republic of Germany. *Where tenable:* German university or academy. *Level of study:* Graduate. *Field of study:* Unrestricted except for pharmacy, medicine, and dentistry. *Value:* DM 850 to DM 1200 per month. *Number:* One. *Duration:* Ten months. *Conditions:* Candidates must be Canadian citizens, graduates of a Canadian University, and have a good knowledge of the German language. *Closing date:* 1 December 1978. *Further information and application forms should be requested from:* Student Awards Office, 252 Athabasca Hall, University of Alberta.

Environmental Conservation Fellowships

Donor: The National Wildlife Federation. *Where tenable:* Negotiable. *Level of study:* Graduate. *Field of study:* Fields relating to wildlife, natural resource management, and protection of environmental quality. *Value:* \$4,000. *Number:* Variable. *Duration:* One year. *Conditions:* Candidates must be citizens of the United States, Canada, or the Republic of Mexico and be pursuing degrees in a graduate program or law school. Applicants must be engaged in research, rather than course work, for the period of the fellowship. *Closing date:* 31 December 1978. *Further information and application forms should be requested from:* Student Awards Office, 252 Athabasca Hall.

POSITIONS VACANT

Assistant to the Dean of Students for Henday Hall

The Assistant to the Dean of Students resides in Henday Hall, a 600-student men's residence located within the Lister Complex. The Assistant to the Dean represents the University administration in the conduct of student affairs in the residence serving as an adviser to the student government and working in close coordination with the Department of Housing and Food Services and the various student services on campus. The candidate should have experience in student affairs, counselling, or University Administration. Starting date: 7 January 1979.

Résumés should be sent to: Assistant to the Dean of Students, 051 Mackenzie Hall, Lister Complex, University of Alberta, Edmonton, T6G 2H6. Further information may be obtained by telephoning 433-4719 or 432-2968 during office hours.

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, third floor, SUB, telephone 432-5201. Please do not contact the department directly. Positions available as of 17 November.

Duplicating Operator I (\$695-\$803)—Law Clerk Typist II (\$695-\$803)—Computing Services; Office of the Comptroller, Payroll Clerk Steno II (\$695-\$830)—Pharmacology; Educational Foundations; Faculty of Extension; Office of the Comptroller

Financial Records Clerk (\$695-\$830)—Office of the Comptroller, Accounts Payable
Dental Assistant (\$721-\$863)—Community Dentistry
Clerk Typist III (\$748-\$895)—Library Science; Educational Administration
Clerk Typist III (\$424-\$508, part-time)—Microbiology
Data Entry Operator I (\$772-\$929)—Bookstore
Student Record Processing Clerk (\$803-\$969)—Office of the Dean of Science
Accounts Clerk II (\$830-\$1,009)—Office of the Comptroller
Secretary (\$863-\$1,053)—Canadian Institute of Ukrainian Studies; Vice-President (Planning and Development); Interdisciplinary Studies; Drama; Comparative Literature
Secretary (\$863-\$1,053, trust)—Riel Project
Administrative Clerk (\$895-\$1,096)—Geology; Office of the Comptroller
Departmental Secretary (\$969-\$1,192)—University Collections; Law
Computer Assistant I (\$695-\$830)—Computing Services
Technician I (\$895-\$1,096, trust)—Pharmacy (Biological Sciences)
Biology Technologist I (\$1,009-\$1,243, term)—Genetics
Technologist I/II (RT or MLS BSc) (\$1,009-\$1,415, term, trust)—Medicine
Draftsman II/III (\$1,053-\$1,476)—Purchasing, Interior Design
Plant Operator I (\$1,096-\$1,354)—Physical Plant
Programmer/Analyst II (\$1,192-\$1,476)—Computing Services
Programmer/Analyst II/III (\$1,192-\$1,759)—Computing Services
Engineering Technologist III/IV (\$1,243-\$1,759)—Physical Plant, Engineering
Technician IV (\$1,298-\$1,611)—Purchasing, Interior Design
Supervisor—Repair Garage (\$1,298-\$1,611)—Physical Plant

The following is a list of currently available positions in the University of Alberta Libraries. The bulletin board in the Cameron Library, Room 512, should be consulted for further information as to availability and position requirements.

Library Assistant I (\$803-\$969)—Cataloguing
Secretary (\$863-\$1,053)—Cataloguing
Library Assistant III (\$1,009-\$1,243)—Education

ADVERTISEMENTS

All advertisements must be received by 4:30 p.m. on the Thursday prior to publication. The cost is 15 cents per word for the first week and 5 cents per word for subsequent weeks ordered before the next deadline. Advertisements must be paid for in advance, and are accepted at the discretion of the Editor. We regret that no advertisements can be taken over the telephone. For order forms or further information, telephone 432-2325.

Accommodations available

For rent—Belgravia. Three bedroom house. 1,330 square feet. Furnished. Additional bedroom and playroom in finished basement. 2½ bathrooms. Garage. Large quiet lot. Ideal family house. Close to campus. Available for twelve months from 1 July. \$500 per month. 436-4367.
Reasonable rent to careful tenant. Four bedroom house, ravine lot, unfurnished or semi-furnished. 1 January to 30 June 1979. \$300. 459-4266.
For rent—fully furnished, four bedroom house in Brander Gardens, 15 minutes from University. Available 1 January to 31 July. 434-5529 evenings only.
For rent—one man offices. 100 square feet to 350

square feet. New and good location. From \$150 monthly. Telephone answering, reception, photocopying, secretarial services available. Phone 432-7565 or 433-6663 evenings.

Wanted homes for sale! I have several clients interested in purchasing homes in the University vicinity. Prices range from \$65,000 to \$200,000. If you are considering a move please contact Jeanne Eid for a complete market analysis. Bus. 436-5250 or res. 434-5780. Spencer Real Estate Ltd.

For sale—River valley view building site on Windermere Drive. 1.06 acres. Power and gas at property line. Only two miles southwest of city limits. Inquiries call Jeanne Eid. Res. 434-5780. Spencer Real Estate 436-5250.

For sale—Ultra deluxe condominium in Riverbend. Over 1,440 square feet, two full baths, luxury amenities (swimming pool, putting green, sauna). Underground parking. Convenient to University and downtown. Jeanne Eid, res. 434-5780, Spencer Real Estate 436-5250.

For sale—Doctors' residence. Westend ravine location convenient to Quesnell/Whitemud Freeway. Lovely French Provincial exterior which features over 2,300 square feet with four bedrooms, two custom fireplaces, separate family room, and extensive wood detail. Viewing by appointment only. Jeanne Eid res. 434-5780, Spencer Real Estate 436-5250.

For rent—Campus house. Second semester, beginning 1 January 1979. Reduced rent for care of three cats. Call 435-8204.

For sale—Primrose Gardens. Two storey townhouse-end unit. Near 81 Avenue, 178 Street. Three bedrooms, 1½ baths, stove, fridge, drapes, smoke detector, extra insulation, near buses, schools. \$47,500. Call 432-3713 or 487-2084 after 6 p.m.

For sale—beautiful, solidly built, two bedroom, executive bungalow in Windsor Park. One block from University. Lower level fully developed. \$125,000. Interested persons please call Calgary 252-2991.

For rent—opposite Corbett Hall, furnished two bedroom contemporary townhouse. Front garage, all appliances, fenced yard. \$500 monthly. 1 December. 436-1873.

For sale by owner—luxury condominium in Hi-rise. 9808 103 Street. Carefree living for busy people. Two bedrooms, two bathrooms, underground parking, five appliances, custom designed, close to U of A bus. Competitively priced. Must see. Please phone 428-6195 after 5 p.m.

For sale. West End—by owner—three bedroom townhouse end unit with finished basement, workshop, fireplace, dishwasher—former showhome with professional decorating; landscaping, patio deck, storage shed—large 9¾% mortgage, \$59,500. 487-5502.

For rent. Cozy, carpeted one bedroom basement suite. Close University of Alberta. \$215 including utilities, laundry. Non-smokers. 434-5118.

For rent. Fully furnished three bedroom house. Brander Gardens. 1 January - 30 June 1979. Damage deposit. No pets, non-smokers. Rent negotiable for careful tenants. 435-7185 evenings.

For sale. Blue Quill, 1,756 square foot Perry split. Double garage, landscaped. \$98,900. 436-3617, 434-3696.

For rent. Blue Quill townhouse: two bedrooms, 1½ baths, developed basement, 4 new appliances, fireplace. Available 1 December. Call 435-6584 evenings.

For sale. Exclusive two bedroom condominium in Essex House, Riverbend. Like new with dressing room and three piece bath off master bedroom, separate dining room, storage room. Super amenities. Call Denise Rout 432-7398, Spencer Real Estate. 436-5250.

For sale. Are you tired of close encounters of the

family kind? There's room to spread out in this large five bedroom home in quiet "Old Riverbend" location. Excellent basement development, professionally done in oiled cedar. Good value for \$164,500. Call Deanna Larson 481-0936 or 436-5250. Spencer Real Estate.

For sale. Grandview. Open beam bungalow, fireplace, super wood finishing, excellent condition. Double attached garage, quiet location near University. Call Liz Crockford. 434-0555 residence. 436-5250 Spencer Real Estate.

For sale. Attractive 3 bedroom bungalow. Two fireplaces, double garage, fenced, well landscaped, south-west location. \$90,900. Call Liz Crockford 434-0555 residence, 436-5250 Spencer Real Estate.

For sale—Aspen Gardens. By owner. Three-bedroom bungalow, with finished basement, 1½ baths, double garage, located on quiet crescent. 15 minutes to University. 10% mortgage can be assumed. Asking \$83,000. No agents. Gary 432-6531 days, 437-6539 evenings.

For sale—Spacious, fully developed three level split on quiet west end crescent. 10 minutes to University. Family room, three bedrooms, 1½ baths with provision for third bathroom. Sunken living room with fireplace, attached heated two-car garage, new carpets throughout, large corner lot with good-sized private fenced area to front and side, other extras. Priced below replacement value at \$98,900. 483-5649. No agents.

For sale—Inglewood. Situated on 50' lot, huge trees surround this brick bungalow and single car garage. Extra bedroom in basement. An ideal starter home with antique fireplace. Call Wayne Scott. 483-7170 res. 484-8432 Spencer Real Estate.

For rent—Three bedroom house, double garage, fireplace, 3½ acres, Woodbend Road. Furnished. 15 December - 30 June. \$425 monthly. 403-487-9728, 403-432-5622.

For sale—Private. With revenue suite, immediately, next to campus in North Garneau, 10937 89 Avenue. Call Ann 484-2928.

For rent—Three bedroom townhouse at Southgate, 15 minutes from University. Appliances provided. Available 15 December. \$420 monthly. \$200 damage deposit. 436-9963 evenings. Students welcome.

For sale—Three bedroom condominium. 1½ baths, stove, fridge. West end. \$45,900 phone 487-6700.

For rent—Furnished. 15 December - 31 March. Excellent six room home. University area. 434-9695.

For sale. Strathearn Drive. Three bedroom split-level home on view property. Phone 469-7061.

For sale by owner. Three bedroom bungalow in Northgate area. Cedar ceiling, finished basement, garage. \$76,000 or offer. Phone 467-0586.

For rent—Furnished one bedroom suite for one person. Parking. 10 minute walk to University. Available 1 January. \$175 monthly. 436-1412.

For sale. North Windsor Park. A solid family home with large rooms on a beautifully landscaped 55'x150' lot. Asking \$125,000 or offers. Please call Jim Sellars at Block Bros. N.R.E.S. Ltd. Bus. 432-7541 or Res. 469-3496.

Accommodations wanted

Professor on sabbatical leave with wife, son requires house or two bedroom apartment, March 1979, one year. 436-2237 evenings.

Automobiles and accessories

Good buy: 1968 GMC 4x4 Suburban V8. Excellent vehicle for hunters and skiers. 5 grips. economical, dependable. \$1,800 only. 432-2833 days, 962-3467 evenings.

1973 V8-401 Ambassador Brougham. Loaded with extras. Power steering, brakes, windows; tilt wheel, air conditioning, back defogger. Excellent family car with good mileage. \$2,700. 432-2833 days, 962-3467 evenings.

1968 Meteor Rideau 302 engine ps, pb, automatic transmission, plus spare transmission. Needs starter repair. \$250 or offers. 436-0684 evenings.

1975 Volvo station wagon 245 D6, ps, four speed standard, four disc brakes, new Michelin X, steel belted radials, rear air shocks, 77,000 miles, excellent condition. \$3,600 or offers. 436-0684 evenings.

1976 Plymouth Fury. Economy 318, V8, automatic, ps, pb, vinyl roof, radio, cassette, 33,000 miles \$3,400. 433-3460, 474-4655.

1971 Chevelle Malibu, power steering, powerbrakes, V8, vinyl top, two snow tires. \$1,500 436-1280 evenings.

For sale—1973 Chevy Nova, automatic, snow tires, excellent condition. Available 20 December. Call 435-8204.

Goods and services

Experienced typist. Variety of type styles, symbols. Quality work. 435-4407; 435-5006.

Expert typing—theses, etc. 455-0641.

Theses, manuscripts, and publications expertly typed at a reasonable cost, using IBM Selectric correcting typewriters. Raffin and Hart Office Services. 9203N 112 Street. HUB Mall. 433-7727.

Typing in English, French or German by experienced secretary. Telephone Frances, 433-3023.

Edmonton YMCA Chito-Ryu Karate Club. Phone 455-2139.

Out of print book search; old and rare bought and sold. Tom Williams, Box 4126C, Calgary.

Interested to have yard cleaned, trees pruned, tilling. Call Jerry 439-3531.

Campus Hair Centre—8625 112 Street. 439-2423. Student specials.

Experienced coders, familiar with extracting data from flow charts and questionnaires. Pegi Gunn-Graham 467-3382, Hilary Hellum 467-1402.

Do you want to learn or improve your Spanish? Lessons in general or technical Spanish offered. Qualified native instructor with business and engineering background. Translations also accepted. 434-0574.

Typing—Theses, manuscripts, publications. On campus. 432-4295 days, 437-6953, 439-9416, 466-2749 evenings.

Ladies full length sheepskin coat (new) size 16, dark brown. \$250. Telephone 452-6995.

For sale—Nearly unused Pentax Spotmatic II, fl. 8-16, \$190; 135mm. telephoto lens, f.2.8-22, \$135; 35mm. Wide-angle lens, f.2.8-22, \$45. 432-7730 or 432-4612.

Will do typing in my home. Phone 479-3772.

SELL YOURSELF\$ with a professionally prepared résumé. Contact Valerie Harrison—Western Personnel Registry 10444 82 Avenue 2nd Floor. Phone 432-7565.

Indian wool rug 9X12 for sale plus other smaller area rugs. 434-4598.

Wanted: General toys and child-related equipment, especially a piano, a television set, an aquarium. White elephants gratefully received. University and Community Day Care Centre. Telephone Elizabeth Richards, 432-2475, 433-3782.

Will do top quality typing. Phone 455-6398.

Experienced secretary will type theses on electric typewriter at \$1 per page. Phone Linda at 435-0046.

For sale—Danish teak loveseat. \$75. 488-5559 after 5 p.m.

For sale—Green hide-a-bed \$100, two swivel rockers \$50 each. 483-4967.

Theses, manuscripts, publications typed using U of A computer program Textform. Experienced terminal operator; reasonable rates. Call Phyllis, 437-6150 after 5 p.m.

Wanted urgently second hand typewriter, manual or electric. 432-9323.

180 cm. OLIN MKI skis, two pair skiboots size 10, skates, Nordpal cross country boots size 37 and and size 40, 19" Gitane ten-speed, record player

and speakers, lady's winter coat size 10. 434-5495.
Self storage from \$5 per week. For cars, business, hobbies, etc. Phone 425-1723 bus., 467-0586 evenings.
Fur-lined suede leather coat with fur-lined hood. Like new. Size 12. Cost \$500. Asking \$320. 465-7668.
Mother needs help in taking care of two year old girl for short term after delivery of 2nd child expected early December. Mornings and also afternoons if possible. Phone 432-5653 or 462-9526 after 6 p.m.
Dune buggy. Optional boat attaches on crash bars. Tow hitch. Phone 1-352-4572.
Varieties of vegetarian "meat" for sale—looks, tastes like meat, but made of grains. 433-1556.

University of Alberta Credit Union

8920 112 Street, HUB Mall 432-3256

Hours

Monday to Friday 10 a.m. to 4 p.m.

Service and Rate Review

Savings

Plan 24

Interest Calculated DAILY
Compounded MONTHLY

Blue Chip

Interest Calculated on
MINIMUM MONTHLY BALANCE
Compounded MONTHLY

Term Deposits

60 days to 5 years

Chequing Account

Low Service Charge

Monthly Statements

Shares Accounts

DIVIDENDS PAID

Save Regularly

R.R.S.P.

High interest rate

No administration costs

Loans

- Consumer Loans from 12%
- First Mortgage Loans: Current Rate
- Second Mortgage Loans: Current Rate
- New Car Loans

USE PAYROLL DEDUCTION

at University of Alberta Credit
Union Ltd., for all your financial needs

natural charm s h o p

A world of Imports.
Rugs, blankets, lamps,
stained glass, clothing.
Mohair rugs 4'X6'. \$65.

439-9569
10306 - 82 Avenue
Edmonton, Alberta



Luxury Condominiums

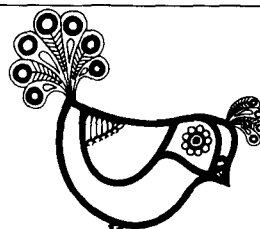
from \$79,300

- OPEN FIREPLACE (roughed in)
- MARBLE KITCHEN & BATHROOM FLOORS
- FIVE APPLIANCES
- LARGE INDOOR POOL
- SAUNAS
- COURTYARD

9809 110 ST
SHOW SUITE HOURS 4-8 P.M. MON.-FRI.
1-5 P.M. SAT.-Sun.
OR BY APPOINTMENT

CALL JOANNE FALLOW 488-7930, 426-5880
PAGER 515, 436-5250

SPENCER REAL ESTATE—Exclusive Agent



XEROX

EQUIPMENT USED EXCLUSIVELY

COPIES

8¢ EACH

1st thru 5th
copies per
original

5¢ EACH

6th thru 10th
copies per
original

All orders are subject to 12% Federal Sales Tax

- FREE Services
 - collating
 - coloured paper
 - 3 hole punched paper
 - legal size paper

STUDENT DISCOUNT
(to students on student work)

- 24 HOUR SERVICE on theses
- QUALITY Guaranteed

9906 - 109th STREET
429-3054

AMPLE STREET PARKING
INQUIRIES WELCOME

HOURS:

MON. - FRI. 8:00 a.m. - 7:00 p.m.
SATURDAY 8:00 a.m. - 12:00 noon

NOTE: ASK ABOUT FURTHER SAVINGS WHEN YOU HAVE YOUR
WORK COPIED AND BOUND BY US
HEAD OFFICE : 76 CHARLES ST. W., TORONTO

Register of Standing Committees

23 November 1978
To be kept for reference

UNIVERSITIES COORDINATING COUNCIL

Universities Coordinating Council

Purpose: (1) To inquire into any matter that in its opinion calls for cooperative action on the part of the General Faculty Councils of the provincial universities in Alberta, and make recommendations thereon to any General Faculty Council; (2) to give its advice and opinions on any matter upon the request of a General Faculty Council or the Minister; (3) to make recommendations to the General Faculty Council or the Board of Governors of a university or to the Minister; (4) to determine minimum standards for the affiliation of colleges or other institutions with universities, and to recommend that an affiliation agreement be made, modified, or dissolved; (5) to give or withhold its approval of standards or policies proposed by a General Faculty Council with regard to the admission of first-year students to the university; (6) to judge conditions of entrance to certain learned professions and callings.

Meetings: Third Tuesday of every second month

Membership:

The president of each university,

The vice-president or senior vice-president of each university

Two deans and two other members of the academic staff of each university, to be appointed by the general faculty council of the university

Not more than three other members of the academic staff of each university, to be appointed by the Universities Coordinating Council

Current University of Alberta Membership:

Ex Officio

President

Vice-President (Academic)

Appointed by General Faculties Council

F Jones (Law) (6/1979)

D Cullen (Business Administration and Commerce) (6/1980)

RS Smith (Business Administration and Commerce) (6/1981)

J Plambeck (Chemistry) (6/1980)

Appointed by the Universities Coordinating Council

J Forster (Graduate Studies and Research) (6/1979)

A Zelmer (Nursing) (6/1979)

G Ford (Engineering) (6/1979)

BOARD OF GOVERNORS

Board of Governors

Purpose: The University's senior policy board.

Established under The Universities Act, Section 13.

Meetings: At call

Membership:

JL Schlosser, *Chairman*

Chancellor, JB Forest

President, HE Gunning

Representatives of the Alumni Association,

AM Arbeau, W Sterling

Representative of the Senate, D Richardson

Representatives of the academic staff,

BL Evans, M Spencer

Representatives of the Students' Union,

C Hume, R Read

Representative of the Graduate Students' Association,

B Mills

EB Allen

M Andrekson

JE Barry

G Fryett

JF Hole

NA Lawrence

WT Pidruchney

RG Reynolds

In regular attendance:

Vice-President (Academic), M Horowitz

Vice-President (Planning and Development), RE Phillips

Vice-President (Finance and Administration), LC Leitch

Director, Office of Community Relations, WA Preshing

Secretary to the Governors, J Nicol

Reports: Annually, to the Minister of Advanced

Education and Manpower

Executive Committee

Meetings: At call

Membership:

JL Schlosser, *Chairman*

JB Forest

HE Gunning

M Andrekson, Chairman of the Academic

Concerns Committee

RG Reynolds, Chairman of the Building Committee

NA Lawrence, Chairman of the Community Relations

Committee

EB Allan, Chairman of the Finance Committee

In regular attendance (non-voting):

J Nicol, Secretary to the Governors

Academic Concerns Committee

Meetings: At call

Membership:

Ex Officio

Chairman of the Board

President of the University

Elected

M Andrekson, *Chairman*

B Mills

WT Pidruchney

W Sterling

In regular attendance (non-voting):

M Horowitz, Vice-President (Academic)

BH McDonald, Associate Vice-President (Academic

Administration), *Secretary*

Building Committee

Meetings: At call

Membership:

Ex Officio

Chairman of the Board

President of the University

Elected

RG Reynolds, *Chairman*

JF Hole

R Read

M Spencer

W Sterling

In regular attendance (non-voting):

RE Phillips, Vice-President (Planning and

Development)

ER Shedden, Assistant to the Vice-President

(Planning and Development), *Secretary*

Community Relations Committee

Meetings: At call

Membership:

Ex Officio

Chairman of the Board

President of the University

Elected

NA Lawrence, *Chairman*

AM Arbeau

JB Forest

G Fryett

D Richardson

In regular attendance (non-voting):

WA Preshing, Director, Office of Community

Relations, *Secretary*

Finance Committee

Meetings: At call

Membership:

Ex Officio

Chairman of the Board

President of the University

Elected

EB Allan, *Chairman*

JE Barry

BL Evans

C Hume

NA Lawrence

In regular attendance (non-voting):

LC Leitch, Vice-President (Finance and Administration)

D Norwood, Assistant to the Vice-President

(Finance and Administration), *Secretary*

Audit Committee

(Sub Committee of the Finance Committee)

Meetings: At call

Membership:

EB Allan, *Chairman*

JE Barry

In regular attendance (non-voting):

LC Leitch, Vice-President (Finance and Administration)

Salaries Negotiating Committee

(Sub Committee of the Finance Committee)

Meetings: At call

Membership:

G Fryett, *Chairman*

M Andrekson

JE Barry

NA Lawrence

Board Salaries Negotiators with AASUA:

G Fryett

M Andrekson

M Horowitz, Vice-President (Academic)

Board representatives on Joint Board-AASUA

Agreement Review Committee:

M Andrekson

BH Fryett

M Horowitz, Vice-President (Academic)

Board Salaries and Benefits Negotiators

with Non-Academic Staff:

NA Lawrence

JE Barry

LC Leitch, Vice-President (Finance and Administration)

JB Caunt, Director, Personnel Services and

Staff Relations

SENATE

Senate

Purpose: To discover the public mind on any matter regarding the University and to enhance the usefulness of the University to the community as a whole; to make such reports and recommendations as it considers advisable to other University bodies.

Established under The Universities Act, Section 8.

Meetings: September, November, February, and May

Membership:

Ex Officio

Chancellor, JB Forest, *Chairman*

President, HE Gunning

Dean of Students, BM Smith

Vice-President (Academic), M Horowitz

Dean of the Faculty of Extension, C Lockwood

President of the Alumni Association, RJ Edgar

Vice-President of the Alumni Association,

FM Flewwelling

Appointed

Representatives of the Deans' Council

PF Adams

WH Worth
Representatives of the Board of Governors
M Andrekson
WT Pidruchney
Representatives of General Faculties Council
GSH Lock
A Munn
J Robertson
Representatives of the Alumni Association
H Chomik
F Kozar
Representatives of the Students' Union
S Bell
T Frank
S Kushner
D Olmstead
Representative of the Graduate Students' Association
D Zirker
Appointees for the Minister for Advanced
Education and Manpower
Non-Academic Staff, University of Alberta
J Brennand
JB Kurie
Public Members
M Basaraba
L Campbell
H Danial
R Everest
EJ Finch
T Haberman
WFM Newson
KD Weiher
Elected
H Braithwaite
G Brooks
T Chalifoux
GN Cormack
P Czartoryski
E De Jongh
E Ewasjuk
EL Fried
RJ Hawkes
B Hewes
JR Kandler
DE Lewis
M Lobay
J McBean
JR McDougall
P Meekison
PJ Norris
D Richardson
(Senate appointee to the Board of Governors)
Y Roslak
M Samuel
T Scambler
M-J Shaw
E Steinhauer
WH Stewart
M Trussler
H Verdin
T Wildcat
V Wishart

Executive Committee
Purpose: See The Universities Act, Section 12(1)
Meetings: At call
Membership:
JB Forest, Chancellor, *Chairman*
HE Gunning, President
G Brooks
E Fried
Y Roslak
S Kushner
K Weiher

Nominating Committee
G Brooks, *Chairman*
JB Forest, *ex officio*
S Bell

J Kurie
G Lock
J McBean
P Meekison
A Munn
WFM Newson
W Stewart

Honorary Degrees Committee
JB Forest, *Chairman*
HE Gunning, *ex officio*
M Basaraba
G Cormack
RJ Edgar
E Ewasjuk
T Frank
R Hawkes
JR Kandler
F Kozar
E Lewis
M Lobay
J McDougall
T Scambler
V Wishart
WH Worth

Emil Skarin Memorial Fund Committee
BM Smith, *Chairman*
JB Forest, *ex officio*
G Baldwin, Dean of Arts, *ex officio*
E Clarke, *ex officio*
H Braithwaite
D Olmstead
M-J Shaw

Faculty of Extension Council
H Chomik
R Everest
H Verdin
T Wildcat
D Zirker

Galbraith Award in Journalism
M-J Shaw

**Senate Academic Liaison Committee's Observer
with the Academic Development Committee**
P Czartoryski

Search Committee for a President
JB Forest, *ex officio*
JR Kandler

University of Alberta Anniversary Committee
M Lobay

GENERAL FACULTIES COUNCIL

Executive Committee
Purpose: (1) To act as the executive body of General Faculties Council and in general carry out the functions delegated to it by General Faculties Council (See GFC Policy Manual); (2) to exercise supervision of General Faculties Council's control functions with respect to the powers of Faculty Councils; (3) to prepare the agenda for meetings of GFC; (4) to take action on matters which are routine in carrying out the policies of General Faculties Council, and on those matters which the Executive Committee considers urgent.
The Executive also gives primary consideration to reports of GFC Committees and of Faculty Councils, and acts on all other matters referred to it by Council.
Membership:
Ex Officio
The President, *Chairman*
The Vice-President (Academic), *Vice-Chairman*

The Registrar
Elected
RN McElhaney (Biochemistry) (6/1979)
RG Baldwin (Arts) (12/1980)
M Beswetherick (Nursing) (6/1979)
A Munn (Music) (6/1979)
RT Berg (Agriculture and Forestry) (6/1980)
B Harnden (Business Administration
and Commerce) (6/1980)
IG Dalla Lana (Chemical Engineering) (6/1980)
WK Dawson (Physics) (6/1980)
M Ekelund (Arts-1) (3/1979)
C Bhattacharya (Commerce-1) (3/1979)
D Kyle (GS-Plant Science) (3/1979)
Secretary:
MM McCaughan, 3-3 University Hall

Academic Appeals Committee
Purpose: To hear and determine the appeal of any student from faculty decisions affecting his academic standing at the University where there has been a miscarriage of justice.
(See GFC Policy Manual for details of limitation on authority)
Membership:
JJ Bakker (Civil Engineering) (6/1979)
T Dennis (Home Economics) (6/1979)
PR Winters (Business Administration) (6/1979)
DJ Carmichael (Dentistry) (6/1980)
D Cass (Botany) (6/1980)
PK Pierzchalski (Law-1) (3/1979)
G Sylvester (Education-4) (3/1979)
Alternates:
D Cullen (Business Administration) (6/1981)
R Braun (Classics) (6/1981)
L Laing (Community Medicine) (6/1981)
N Gee (GS-Chemistry) (3/1979)
D Davidson (Law-1) (3/1979)
(One graduate student member to be elected.)
Two alternate staff members and one alternate student member to be elected.)
Appeals should be directed to:
MM McCaughan,
Secretary to General Faculties Council

Academic Development Committee
Purpose: (1) To initiate studies on any matter of academic concern to the University; (2) to carry out studies requested by UPC or GFC in relation to long range plan and report to the body making the request; (3) (a) to prepare recommendations based on academic merit, for the establishment or development of new chairs, departments, schools, institutes, faculties and programs of instruction, and for applications for negotiated development grants, for transmittal to UPC; (b) to periodically evaluate existing programs in relation to the overall plan and report to UPC; (4) to consider requests from groups and/or organizations outside the University for studies and reports on matters of academic concern, and to report directly the results of any studies undertaken to such groups and/or organizations, provided that the reports are issued in the name of ADC; (5) to consider such other related matters as are referred to ADC from time to time.
Membership:
Ex Officio
Vice-President (Academic)
Elected
* GR Davy (Political Science) (6/1979)
RS Patterson (Educational Foundations) (6/1979)
**R Wood (Chemical Engineering) (6/1980)
S Greenhill (Community Medicine) (6/1980)
LC Green (Political Science) (6/1981)
RJ Crawford (Chemistry) (6/1981)
D Holland (Engineering-2) (3/1979)
M Ekelund (Arts-1) (3/1979)
B Mills (GS-Comparative Literature) (3/1979)
(*Cross representative on the Campus Development

Committee; **cross representative on the University Planning Committee)

Secretary:

AL Paterson, 2-5 University Hall

Admissions and Transfer Committee

Purpose: (1) To assist GFC in the establishment of policy with respect to admission and transfer; (2) to implement and monitor University policy on transfer of credit; (3) to facilitate smooth transfer of students to the University from other post-secondary institutions in Alberta; (4) to assist colleges in meeting program requirements; (5) to provide articulation with the Provincial Council on Admissions and Transfer.

Membership:

Ex Officio

The Dean, or named designee, of each undergraduate faculty

The Registrar

The Designee of the Vice-President (Academic)

The Director of Special Sessions (or designee)

The Director of Student Counselling Services (or designee)

Executive Secretary, Assistant Registrar and Admissions Officer

Elected

*W Wilde (Elementary Education) (6/1979)

RM Nielsen (Classics) (6/1981)

S Kushner (Arts-2) (3/1979)

Ching-Wo Ng (Law-1) (3/1979)

R Patzward (Education-3) (3/1979)

(*Transferee from an Alberta college)

Secretary:

L Plaskitt, 2-1 University Hall

Campus Development Committee

Purpose: (1) To establish and maintain general space requirements and standards; (2) to initiate studies in relation to buildings and facilities and to undertake studies as requested by UPC in relation to the long range plan; (3) to recommend to UPC, after consultations with appropriate building committees, the sitings and groupings of proposed buildings within the long range plan; (4) to recommend to UPC on University land use within the long range plan including such matters as parking and transportation; (5) to study proposals in connection with space requests from faculties and administrative departments; (6) to study space needs and review detailed planning in connection with approved building projects, and: (a) report to the University Planning Committee for a review of priorities when a project target cost is established, with an assessment of all related implications including capital and operating budgets; and (b) make recommendations at appropriate stages of planning to the Building Committee of the Board of Governors; (7) to allocate existing and new space after receiving requests by Faculties and other University units.

Membership:

Ex Officio

The Vice-President (Planning and Development),

Chairman

Elected

D Badir (Home Economics) (6/1979)

*GR Davy (Political Science) (6/1979)

**JB McQuitty (Agricultural Engineering) (6/1979)

F Ustina (Mathematics) (6/1980)

K Hutchison (Physiology) (6/1980)

KL Bowers (Secondary Education) (6/1981)

D Zirker (GS-Political Science) (3/1979)

T Kultz (Science-3) (3/1979)

A Crawford (Arts-3) (3/1979)

(*Also a member of the Academic Development

Committee; ** also a member of the University

Planning Committee)

Secretary:

WJ Williamson, 1-3 University Hall

Campus Law Review Committee

Purpose: (1) To review the rules, regulations and the like enacted by any authority constituted or continued by or under The Universities Act; (2) to review procedures by which persons charged with violations are tried; (3) to review the penalties and fines applicable.

Meetings: When required. All meetings shall be open to all members of the university community with the proviso that meetings may be held in camera if, by a majority vote, it is considered advisable. Notice of the time and place of all meetings shall be given in *The Gateway* and/or *Folio*.

Membership:

Student Affairs' Representative,

Dean of Students, BM Smith

Officer responsible for implementing GFC

Disciplinary Procedures, MM McCaughan

Designee of Vice-President (Finance and

Administration), D Norwood

Students' Union Representative

Residences' Representative, D Tharle

Graduate Student Representative

Elected

MM Litman, *Chairman* (Law) (6/1979)

B Elman (Law) (6/1979)

T Lee (NAS-Scheduled Distribution) (6/1979)

Secretary

L Plaskitt, 2-1 University Hall

Computer Facilities and Policy Committee

Purpose: (1) To consider and make recommendations on applications for computing equipment throughout the University; (2) to establish policy for the effective operation and use of the computing facilities; (3) to establish and maintain a charging system and allocation of time for the use of computing facilities.

Membership:

Chairman

Associate Vice-President (Academic), WF Allen

Ex Officio

Chairman of the Department of Computing Science

Director of Computing Services

Director of Administrative Systems

Elected

C Hazlett (Health Sciences) (6/1979)

S Rooney (Library) (6/1979)

S Fraga (Chemistry) (6/1980)

N Fetterman (Home Economics) (6/1980)

U Von Maydell (Computing Science) (6/1981)

K Dawson (Physics) (6/1981)

N Jensen (GS-Chemical Engineering) (3/1979)

D Holland (Engineering-3) (3/1979)

Conference Funds Committee

Purpose: To administer the Conference Fund of the University, which is intended for the financial support of conferences, conventions, and symposia (as distinct from visiting lectureships) held in the province and sponsored or hosted by the University or its students or student organizations.

Membership:

Ex Officio

A Representative from the Office of the Comptroller,

Secretary

Elected

G Strathern (Library Science) (6/1979)

T Yedlin, *Chairman* (East European Studies) (6/1980)

M Nay (Secondary Education) (6/1980)

R Richter (Science-3) (3/1979)

(Graduate student to be elected.)

Equal Opportunities Committee

Purpose: To identify areas of concern wherein there is reason to believe (a) equal opportunity initiatives should be undertaken by the University; (b) human rights, as assured under Federal or Provincial legislation, may have been abrogated in practice at the University. To make an initial assessment of the issues involved and to consult, *in camera*, with GFC Executive Committee from time to time with respect to areas of concern. To carry out further studies (within its possibilities) or to request other units cooperate in conducting such studies, with respect to issues as identified above.

Membership:

JK Lauber (Zoology) (6/1981)

A Nitecki, *Acting Chairman* (Library Science) (6/1981)

WS Larsen (Physical Plant) (6/1981)

K Hammond (NAS-Psychology) (6/1981)

Swee-Hin Toh (GS-Educational Foundations) (3/1979)

(Staff member and an undergraduate student to be elected.)

Housing and Food Services Committee

Purpose: To formulate policy with respect to the planning for and operation of the University's Housing and Food Services and to refer major policy changes to General Faculties Council for approval.

Membership:

Ex Officio

Vice-President (Finance and Administration)

Dean of Students

Elected

K Davidson (Dentistry) (6/1979)

H Tebelmann (NAS-Art and Design) (6/1980)

T Dennis (Home Economics) (6/1981)

D Tharle (Agriculture-2) (3/1979)

K Hay (Arts-4) (3/1979)

K Eastlick (Nursing-4) (3/1979)

R Molzan (Education-3) (3/1979)

J Williams (GS-Community Development) (3/1979)

D Mackay (Education-4) (3/1979)

T Murray (GS-Rural Economics) (3/1979)

Committee for the Improvement of Teaching and Learning

Purpose: (1) To gather, analyze, and assess information on various aspects of university teaching and learning in order to improve both; (2) to initiate research under its own auspices or in conjunction with other individuals, offices, or organizations; (3) to publish the findings in parts (a) and (b) above [sic] so that more members of the academic community will become aware of ways to improve teaching and learning; (4) to make recommendations as it sees fit concerning the above three functions.

Membership:

P Browne (Elementary Education) (6/1979)

A Hall (Physical Education) (6/1979)

J Balderson (Educational Administration) (6/1979)

A Friesen (Pharmacology) (6/1980)

A Nitecki (Library Science) (6/1980)

P Monod, *Chairman* (Romance Languages) (6/1981)

L Craig (Political Science) (6/1981)

G Kelly (English) (6/1981)

L Lennon (Arts-4) (3/1979)

T Frank (Commerce-2) (3/1979)

P Warhaft (Arts-4) (3/1979)

J Simmonds (GS-Civil Engineering) (3/1979)

Secretary:

D Otto, Institutional Research and Planning

Library Committee

Purpose: (1) To determine the book and periodical budget applications, including the allocation of funds to departments and the disposition of unallocated book funds; (2) to study and recommend on the physical facilities provided for the library, and the establishment

and regulation of branch libraries; (3) to provide liaison between the library administration and the faculty and students, with a view to maintaining effective communication on all matters affecting the welfare of the library and the services which it renders to the University; (4) to make recommendations on any matters affecting the library; (5) to receive reports from, and to advise the Chief Librarian, with respect to his management and conduct of the library; (6) to submit to General Faculties Council an annual report dealing with the discharge of its responsibilities.

Membership:

Ex Officio

An Associate Dean of the Faculty of Graduate Studies and Research, *Chairman*
Librarian to the University

Elected

GA Cooke (Boreal Institute)	(6/1979)
J Delehanty (Economics)	(6/1980)
L Wiedrick (Elementary Education)	(6/1980)
C Gordon-Craig (English)	(6/1980)
U Trumpener (History)	(6/1980)
A Bryan (Anthropology)	(6/1981)
H Collinson (University Collections)	(6/1981)
M Norman (English)	(6/1981)
S Rooney (Library)	(6/1981)
A Kyle (GS-Zoology)	(3/1979)
C Darling (Arts-3)	(3/1979)

Secretary:

L Plaskitt, 2-1 University Hall

Committee on Native Studies

Terms of reference: To explore, within the University and with other native groups in northern Alberta, the establishment of formal courses and teaching and research programs in Native Studies.

Membership:

Ex Officio

The Adviser on Native Affairs
Member of the Native Community at large,
(E Bellerose, Elder)

Elected

M Assheton-Smith (Educational Foundations)	(6/1979)
BM Smith (Dean of Students)	(6/1980)
M Garstin (GS-Comparative Literature)	(3/1979)
D Bliss (Science-4)	(3/1979)

Nominating Committee

Purpose: Except where the membership of the Nominating Committee itself is concerned, to place before General Faculties Council the names of persons to be considered for election for membership to: (1) the various committees of General Faculties Council; (2) other bodies requiring representatives of General Faculties Council or the academic community.

Membership:

Academic staff members

D Badir (Home Economics)	(6/1979)
RC Smith, <i>Chairman</i> (Classics)	(6/1979)
L Stephens-Newsham (Pharmacy)	(6/1979)
ML Marckworth (Linguistics)	(6/1979)
L Stewart (Secondary Education)	(6/1980)

Non-Academic Member

P Brunel (Philosophy)	(6/1981)
-----------------------	----------

Student Members

M Garstin (GS-Comparative Literature)	(3/1979)
D Kyle (GS-Plant Science)	(3/1979)
M McEachern (Education-2)	(3/1979)
B Brown (Arts-3)	(3/1979)
J Kelly (Arts-3)	(3/1979)

Secretary:

L Plaskitt, 2-1 University Hall

Parking Appeals Committee

Purpose: To hear appeals from any person charged with a violation of the Traffic and Parking Regulations or assess any penalty.

Membership:

W Dylke (NAS-Pharmacy)	(6/1979)
D Williams (Physics)	(6/1980)
E Cherniavsky (President's Office)	(6/1981)
P Leacock (Engineering-2)	(3/1979)
J Pipp (GS-Pharmacology)	(3/1979)

Alternates

J Lerbekmo (Geology)	(6/1980)
B Hsu (NAS-Psychology)	(6/1980)
TA Preston (Agricultural Engineering)	(6/1981)
S Qureshi (Political Science)	(6/1981)
K Lyon (Agriculture-2)	(3/1979)

Secretary:

AL Paterson, 2-5 University Hall

Radio and Television Committee

Purpose: To establish television policies subject to the approval of General Faculties Council. (The existing operations [the Radio and Television Department, Education, Extension, and Health Sciences] will continue as viable independent operations responsible to the Radio and Television Committee within the established policies. The expansion of all existing television operations requires the approval of the Radio and Television Committee. The establishment of other television operations is under the control of the Radio and Television Committee.)

Membership:

Ex Officio

Associate Vice-President (Academic), *Chairman*

Ex Officio (non-voting)

KL Bowers (Audio Visual Centre, Education)
MC Bidwell (Audio Visual Centre, Health Science)
JA Shaw (Audio Visual, Extension)
WH Jopling (Acting Director, Radio and Television)

Elected

M Ellis (Physical Education)	(6/1979)
DWR Wilson (Elementary Education)	(6/1980)
HM Lysons (Educational Foundations)	(6/1980)
JA Plambeck (Chemistry)	(6/1980)
AA Thomas (Romance Languages)	(6/1980)
T Craig (Secondary Education)	(6/1981)
J King-Farlow (Philosophy)	(6/1981)
L Laing (Community Medicine)	(6/1981)
TA Preston (Agricultural Engineering)	(6/1981)
M McEachern (Education-2)	(3/1979)
A McMordie (Science-3)	(3/1979)

(One graduate student representative to be elected.)

Special Sessions Committee

Purpose: (1) To recommend policy with respect to the operation of the Spring Session, the Summer Session, and the Evening Credit Program; (2) to exercise general supervision over these services.

Membership:

Ex Officio

Vice-President (Academic) or designee
Dean of Science or designee
Dean of Arts or designee, *Chairman*
Dean of Education or designee
Dean of Graduate Studies and Research or designee
The Registrar
The Director of Special Sessions, *Secretary*

Elected

EL Fowler (Engineering)	(6/1979)
R Cohoon (Business Administration and Commerce)	(6/1979)
S Zaitchik (Nursing)	(6/1980)
R Jackson (Elementary Education)	(6/1980)
DWR Wilson (Elementary Education)	(6/1981)
R Whistance Smith (Geography)	(6/1981)

Appointed

A representative of the Faculty of Extension,
W Lamble
A representative of the Summer Students' Union,
D Heller
A representative of the Spring Session Students' Association, M Poelen

Student Employment Committee

Purpose: To act as a liaison between the University and the Canada Employment Centre on the campus for the placement of students in employment, locally or nationally.

Meetings: At call of the Chairman.

Membership:

(Members are appointed by letter from the President on nominations from the Faculties and Associations through the Chairman of the Committee. The terms of appointment are under review.)

Ex Officio

Dean of Students, *Chairman*

A representative of the Canada Employment Office

Registrar, *Secretary*

Representatives of Faculties and Associations

Agriculture, WT Andrew (Plant Science)
Arts, RP Middleditch (Faculty Office)
Business Administration and Commerce,
GB Reschenthaler (Commerce)
Education, PC Sartoris (Educational Psychology)
Engineering, J Warwaruk (Civil Engineering)
Home Economics, A Ostapovich (Home Economics)
Pharmacy and Pharmaceutical Sciences,
AJ Anderson (Pharmacy)
Science, WC Wonders (Geography)
Students' Union, S Kushner (Vice-President for External Affairs)
Graduate Students' Association, B Mills, President
GSA

Reports: Annually to the President.

Undergraduate Scholarship Committee

Purpose: (1) To be responsible for administration of all Matriculation and Undergraduate Scholarships, Bursaries or Awards; (2) to report to or consult with the Executive Committee of General Faculties Council as required.

Membership:

Ex Officio

Administrator of Student Awards, *Chairman*

Elected

RL Ware (Education)	(6/1981)
R Sinclair (Art and Design)	(6/1980)
S Gault (Office of the Registrar)	(6/1980)
RM Nielsen (Classics)	(6/1981)
ML Wayman (Metallurgy)	(6/1981)
P Warhaft (Arts-4)	(3/1979)
S Kushner (Arts-3)	(3/1979)

University Planning Committee

Purpose:

A. To *recommend* to GFC with respect to: (1) policies and procedures for operating budget planning and budget allocations; (2) establishment or development of new chairs, departments, schools, institutes, faculties, and programs of instruction; (3) such other related matters as are referred or reported to UPC from time to time.
B. To act on *delegation of authority* from GFC in the following areas: (1) to establish and maintain a long range university academic and physical plan; (2) to make recommendations to the Board of Governors on the capital and operating budgets; (3) to request and consider academic studies from ADC and technical studies from CDC in relation to the plan; (4) to ensure adherence to the plan; (5) to decide on requests for space and facilities which fall outside the plan and which have been duly referred to ADC and CDC for consideration, and to decide on requests for space and facilities by groups outside the University; (6) to establish priorities for the construction and development of new space and facilities; (7) to make recommendations to the Board of Governors on sitings and groupings or proposed buildings, land uses, transportation, parking, and applications for negotiated development grants; (8) to consider such other related matters as are referred or reported to

UPC from time to time; (9) UPC will report decisions to GFC a minimum of twice annually, and in particular will report on annual budget allocations derived in accordance with policies and procedures adopted by GFC.

Membership:

Ex Officio

President, *Chairman*

Vice-President (Finance and Administration),

Vice-Chairman

Vice-President (Academic)

Vice-President (Planning and Development)

*JB McQuitty (Agricultural Engineering) (6/1979)

G Rostoker (Physics) (6/1980)

F Cookson (Anatomy) (6/1980)

**R Wood (Chemical Engineering) (6/1980)

P Browne (Education) (6/1981)

M Oleskiw (GS-Geography) (3/1979)

C Hume (Arts-4) (3/1979)

T Stiles (Arts-2) (3/1979)

(* Cross representative on Campus Development Committee; ** cross representative on Academic Development Committee.)

Secretary:

AL Paterson, 2-5 University Hall

(*One faculty member to be elected.*)

Writing Competence Committee

Purpose: To investigate policies and practices with respect to the level of undergraduate writing skills in the University and, further, to monitor the related matter of the reading competence of undergraduates with, as its initial task, implementing such of the recommendations of the Report of the ad hoc Committee to Investigate Writing Skills as General Faculties Council may assign to it, including suitable communication to relevant agencies outside the University. (*GFC 20 December 1976*)

Membership:

The Registrar or designee from the area of

Admissions to the University

The Director of the Office of Student Affairs and

Foreign Student Adviser

Elected

M Legris (English) (6/1979)

W Laing (Elementary Education) (6/1979)

P Hayes, *Chairman* (Nursing) (6/1980)

M Stiles (Home Economics) (6/1981)

M Henderson (Library Science) (6/1981)

M Kavanaugh (Arts-3) (3/1979)

L Pagliaro (Pharmacy) (6/1981)

(*One graduate student to be elected.*)

AD HOC COMMITTEES OF
GENERAL FACULTIES COUNCIL

Note: Ad hoc lists may not be accurate. Members of ad hoc committees are not appointed for a specific term but until completion of the committees' tasks. Consequently, when members drop out without reporting the fact, the official list is no longer accurate.

Ad Hoc Committee on Re-evaluation of
Advance Registration

(GFC 6 March 1978)

Membership:

Ex Officio

The Registrar or designee

Elected

Dean of Arts or designee, WA Blanchard

Dean of Education or designee, RL Ware

S Zaitchik (Nursing)

R Macleod (History)

J Kuspira (Science)

Ad Hoc Committee on GFC Committees
and Procedures

(GFC 29 May 1978)

Purpose: To study and report periodically on the

following: (1) the structure and reporting procedures of GFC committee system; (2) the possible integration of Council members with GFC committees and the role of the Nominating Committee in such integration; (3) the lines of communication and information flow between Council, its committees, and agencies with authority delegated to them by Council, and between Council and staff and students; and (4) the rules and procedures of Council with a view to improving Council's efficiency.

Membership:

K Dawson (Physics)

JF Forest (English)

H Lysons (Educational Foundations)

F Enns (Educational Administration)

C Battacharya (Commerce-2)

R Gillies (Arts-3)

JA Robertson (Soil Science)

Ad Hoc Committee on Student Evaluation
of Instruction

(GFC January 1977)

Membership:

D Wilson (Elementary Education)

M Robins (Chemistry)

V Lefebvre, *Chairman* (Home Economics)

D Bliss (Science-3)

J Cawsey (Arts-3)

J Simmons (GS-Civil Engineering)

JA Robertson (Soil Science)

Member of the academic staff elected by and from the Committee for the Improvement of Teaching and Learning:

A Nitecki (Library Science)

BODIES WITH MEMBERS ELECTED BY
GENERAL FACULTIES COUNCIL

Faculty Tenure Committee: Panel for GFC Members

The Board-AASUA Agreement, approved by the Board of Governors and General Faculties Council (28 June 1978), requires that each Faculty shall have FTCs, the composition to include one faculty member selected by rotation from a panel of TEN faculty members elected by General Faculties Council. Members are elected for a three-year term.

Membership:

(To be elected)

General Appeals Committee

(*This is a Committee of the Academic Staff Agreement, GFC 28 February 1977*)

Membership:

Ex Officio

Vice-President (Academic) or his designate, *Chairman*

[In cases of appeals from GPSC decisions the

President shall be Chairman]

Chairmanship has been delegated as follows:

Associate Vice-President (Academic), JK Lauber

Salaries and Promotion Appeals

Associate Vice-President (Academic), W Allen,

Tenure Appeals

Elected

Deans

K Newbound (Science) (6/1979)

B Smith (Dean of Students) (6/1981)

Departmental Chairmen

J Creore (Romance Languages) (6/1979)

CR James (Electrical Engineering) (6/1981)

Members of the academic staff

J Russell (Surgery) (6/1979)

LC Green (Political Science) (6/1979)

RR Hett (History) (6/1981)

KA Dier (Nursing) (6/1979)

D Cass (Botany) (6/1980)

CRB Dunlop (Law) (6/1980)

S Therrien (Elementary Education) (6/1980)

W Cottle (Physical Education) (6/1980)

K Gupta (Economics) (6/1981)

AT Pearson (Educational Foundations) (6/1981)

J Bertie (Chemistry) (6/1981)

WJ Adams (Home Economics) (6/1981)

General Promotions and Salaries Committee

(*This is a Committee of the Academic Staff Agreement, GFC 28 February 1977*)

Membership:

Ex Officio

Vice-President (Academic)

Deans and Directors

University Librarian

President of the AASUA

Elected

E Miklos (Educational Administration) (6/1980)

D Cullen (Business Administration) (6/1980)

J McMaster (English) (6/1981)

R Pannu (Educational Foundations) (6/1981)

FL Weichman (Physics) (6/1981)

Secretary:

BH McDonald, Associate Vice-President
(Academic Administration)

Financial Secretary:

MA Rousell, Comptroller

General University Disciplinary

Impanelling Boards

Purpose: GFC has approved procedures whereby charges against students and consequent appeals by students shall be notified to the officer responsible for the implementation of the Discipline, Law and Order Procedures and heard by Hearings and Boards consisting of persons from specified categories. GFC is from time to time required to name students and other persons of the University community to lists to act as members and chairmen of General University Disciplinary Hearings and General University Appeal Boards. (Further details of these procedures are available in the GFC Policy Manual.)

Membership:

Academic

LN Klar (Law) (6/1979)

D Magee (Rehabilitation Medicine) (6/1979)

F Watters (APO-Faculty of Arts) (6/1979)

Non-Academic

G Voss (Dentistry) (6/1979)

M Rose (NAS-Ophthalmology) (6/1979)

Student

D Holland (Engineering-3) (3/1979)

D Fisher (Commerce-3) (3/1979)

M Mentz (Commerce-2) (3/1979)

D Janakas (Arts-2) (3/1979)

A Ropchan (Arts-1) (3/1979)

A McMordie (Science-2) (3/1979)

E Topolnisky (Arts-2) (3/1979)

K Gaudin (Education-2) (3/1979)

P Thurgood (Education-3) (3/1979)

Secretary, Discipline, Law and Order

Procedures:

MM McCaughan, 3-3 University Hall

General Faculties Council Representatives on Senate

GSH Lock (Interdisciplinary Studies) (6/1979)

A Munn (Music) (6/1979)

J Robertson (Elementary Education) (6/1979)

MISCELLANEOUS

Council on Student Services

Terms of reference: The Universities Act
Sec. 39 (1) (c).

As well as the Council's obvious jurisdiction over student services, its objectives are to ensure communication and cooperation as well as budgetary perspective between all aspects of student services; to act as a forum for discussion, by deliberating upon all relevant matters referred to it or drawn to its attention, and to develop an effective system of services, as needs arise or change, within the student

community. Council must, of course, consider items referred to it by General Faculties Council and the Board of Governors as well as providing an annual report to the General Faculties Council. A major resource to the Council will be the *Office of Institutional Research and Planning* and the *Secretariat*.

The council shall further have, possibly implicit in the above, sole responsibility for enquiring into any matters affecting overall student amenities and facilities on this campus as it sees fit, and make known to the University community any recommendations it wishes. The normal route is through the Vice-President (Academic). However, direct access to the President is available to the Dean as chairman of the Council on Student Services.

Meetings: Four times per annum

Membership:

Dean of Students, *Chairman*

Student Advocate

Director of University Health Services

Director of Student Counselling

Director of Student HELP

Director of Housing and Food Services

*Vice-President (Academic)

*President, Students' Union

*President Graduate Students' Association

Vice-President (Planning and Development)

Chairman of Athletic Services

Director of Student Affairs

Student Awards Officer

Nursing Supervisor

Assistants to the Dean—Mackenzie Hall,

Henday Hall, Kelsey Hall

Representative of the Registrar

(*These three only may designate their positions to others within their respective offices; they have the right to attend and vote but may *choose* not to be present on routine issues.)

STANDING COMMITTEES OF THE PRESIDENT

Archives and Documents Committee

Purpose: To recommend policy to the President for the University's Archives, and, subject to approved policy, to establish an archives procedure within the University; to recommend policy to the President for retention and disposal of University documents, and, subject to approved policy, to establish procedures for the preservation, retention, and disposal of University documents and historical manuscripts; and to establish and maintain liaison between University and other bodies concerned with the preservation of archives and manuscripts.

Meetings: At call

Membership:

Ex Officio

The Comptroller

The Registrar

The University Librarian

The University Archivist, *Secretary*

Appointed

HM Lysons, *Chairman* (Educational Foundations)

(6/1979)

S Greenhill (Community Medicine)

(6/1980)

JS Williams (Law)

(6/1980)

OP Dickason (History)

(6/1981)

B Harnden (Business Administration and Commerce)

(6/1981)

OFG Sitwell (Geography)

(6/1981)

(Two student members to be appointed)

Reports: Annually through the Associate

Vice-President (Academic), W Allen

Boreal Institute Advisory Committee

Purpose: (1) To advise and assist the Director of the Institute, with a line of communication to the Dean of Interdisciplinary Studies and the President of the University (or his designee); to develop, with the Director, policy and programs for the Institute; (3) to work with the Institute on the production of various publications, including the annual report.

Meetings: Monthly, September through June

Membership:

Ex Officio

The Director, Boreal Institute for Northern Studies, *Secretary*

Appointed

M Assheton-Smith (Educational Foundations) (6/1979)

JG Packer (Botany) (6/1979)

GD Williams, *Chairman* (Geology) (6/1979)

CH Harley (Medicine) (6/1980)

HT Lewis (Anthropology) (6/1980)

W Roggensack, *Member-at-large* (6/1980)

DCC Sego (Civil Engineering) (6/1980)

AK Hellum (Forest Science) (6/1981)

JM Parker (Archives) (6/1981)

J Shaw (Geography) (6/1981)

Reports: Annually, through the Associate

Vice-President (Academic), W Allen

Advisory Committee of Chairmen

Purpose: To advise the President on matters of concern to Department Chairmen.

Meetings: First Tuesday every month

Membership: Members of the Executive Committee of the Council of Chairmen are members of this President's Committee.

The President, *Chairman*

Special Assistant to the President,

MM McCaughan, *Secretary*

IA Campbell (Geography)

JS Charnock (Pharmacology)

FL Jackson (Medical Bacteriology)

CR James (Electrical Engineering)

TM Nelson (Psychology)

TA Petersen (Rural Economy)

R Savitt (Business Administration and Commerce)

E Waugh (Religious Studies)

DW Westlake (Microbiology)

Alternates:

GL Berry (Secondary Education)

G Marahrens (Germanic Languages)

TH White (Sociology)

Reports: Minutes of each meeting

Convocation Committee

Purpose: To deal with all matters pertaining to actual Convocation ceremonies in accordance with established policy.

Meetings: As required, generally twice a year before Spring and Fall Convocations.

Membership:

Ex Officio

The Registrar

The Associate Registrar, *Secretary*

The Assistant Registrar

The Graduate Registrar

Executive Officer, The Senate

Appointed

SG Davis, *Chairman*

JW Bilsland

PH Bouthillier

RA Burwash

SG Geldart

D Goodale

R Schultz

Reports: No formal reports

Major Equipment Purchases Committee

Purpose: To negotiate in the purchase of items which may be considered major equipment.

Meetings: At call

Membership:

Ex Officio

The Director of Purchasing, *Chairman*

Appointed

WH Jopling

KB Newbound

G Bulat

AT Robertson

Additions to the Committee to consider a particular purchase:

The requisitioner and his nominee

Further nominee of the Chairman, as required

Reports: No regular reports

Medical Research Grants Committee

Purpose: To receive applications for, and to recommend to the President, approval of grants for medical research.

Meetings: First week in June and October

Membership:

P Beck, *Chairman* (Obstetrics and Gynecology)

DF Cameron (Medicine)

FB Cookson (Medicine)

RS Fraser (Medicine)

DC Secord (Surgery)

TK Shnitka (Pathology)

B Snell (University Hospital)

RB Stein (Physiology)

OG Thurston, *Secretary* (Surgery)

HT Williams (Surgery)

Reports: Following each meeting

Mental Retardation Centre Advisory Committee

Purpose: To meet with the Director and other members of the Centre staff to discuss and approve projects and policies of the Centre for the Study of Mental Retardation.

Meetings: At call

Membership:

Ex Officio

The Director of the Centre

Appointed

JN Neeley (Speech Pathology) (6/1979)

GWR Walker (Genetics) (6/1979)

P Bowen, *Chairman* (Paediatrics) (6/1980)

D Cameron (Educational Psychology) (6/1980)

BO Dick (Campus Development) (6/1980)

LT Shorter (ACCESS Alberta) (6/1980)

AR Stewart (Baker Clinic) (6/1980)

LD Nelson (Elementary Education) (6/1981)

DR Shea (Glenrose Hospital) (6/1981)

AE Wall (Physical Education) (6/1981)

Reports: Annually, through the Vice-President (Academic)

New Trail Advisory Committee

Purpose: To act as an advisory committee on all matters pertaining to *New Trail*, the University magazine.

Meetings: At call

Membership:

Director, Office of Community Relations,

WA Preshing, *Chairman*

Director, Alumni Affairs, AG Markle

Executive Officer, The University of Alberta,

M Totman

Reports: No formal reports

Occupational Health, Safety, Fire, and Emergency Measures Committee

Purpose: (1) To advise the President (or his designee) on the policy with respect to emergency measures, fire, safety, and health matters; (2) to be available to receive and review policy and administrative recommendations on emergency measures, fire, safety, and health matters; (3) to carry out policy and administrative reviews or investigations the President (or his designee) may request.

Safety, health, fire, and emergency measures shall be the responsibility of the Vice-President (Finance and Administration) and the committee shall report

through the Director of Personnel Services and Staff Relations.

Meetings: At call, but no less than four meetings per annum.

Membership: (Nominations via the group concerned through the Director of Personnel Services and Staff Relations.)

Appointed

One member from AASUA, W Paranchych

Two members from NASA, G Walker,

D Tomlinson, *Chairman*

One member from the GSA, M Gauthier

One member from the Students' Union, D Fisher

One member from the Physical Plant, G Bulat

One member from the Faculty of Science, WE Randall

One member from the Faculty of Medicine,

WH Fearon

One member from the BioSafety Committee,

S Rubinstein

Director, Personnel Services and Staff Relations,

JB Caunt, *Secretary*

Radiation Control Officer, SE Hunt

Director, University Health Service, FB Cookson

Non-voting resource persons

Safety Officer, M Doerksen

Safety Training Officer, W Kinsey

Fire Marshall, S Smith

(Other resource persons as required)

Reports: As necessary, and no less than once per annum

Patents and Patent Rights

Purpose: To administer the matter of patents applied for by members of the staff of the University of Alberta under arrangements made with Canadian Patents and Development Limited, or the Research Corporation.

Meetings: At call

Membership:

HE Gunning, *Chairman*

FV MacHardy

DL Flock

ER Shedden

GA Holmes, *Secretary*

Reports: No regular reports

Radiation Control Committee

Purpose: To review and approve on behalf of the Board of Governors all non-human uses of radio-active materials, and to establish and administer a radiation safety program and a toxic waste management program for the University including University components of the Health Sciences Centre.

Meetings: Every three months

Membership:

AA Noujaim, *Chairman*

G Bulat

GR Freeman

PG Heslip

SE Hunt

ST Lam

DJ MacKenzie

KL Roy

LG Stephens-Newsham

Reports: No regular reports

Radiation Research Committee

Purpose: To assume responsibility for the interdepartmental development for sources of radiation, such as the 2MEV Van De Graaff, and the cooperative development or radiation research.

Meetings: At call

Membership:

GR Freeman, *Chairman*

GC Neilson

TR Overton

EH Pinnington, *Secretary*

RF Ruth

LG Stephens-Newsham

RC von Borstel

Reports: No regular reports

Recreational Use of Physical Education and Recreation Centre Committee

Purpose: (1) To review the recreational needs of the students and staff as they affect the scheduling of free time in the Physical Education and Recreation Centre; (2) to establish policy as to the Centre's use during periods not scheduled for regular classes.

Meetings: At call

Membership:

Ex Officio

President (or his designee)

Dean, Faculty of Physical Education and Recreation

Chairman, Athletic Services

Appointed

One representative of AASUA, P Watts

One representative of NASA, M Aarbo

One representative of the GSA

Three representatives of the Students' Union

Reports: No regular reports

Security Advisory Committee

Purpose: (1) To provide representation from each area of the University community affected by and responsible for matters of security; (2) to provide a forum for the review and formulation of security policy; (3) to make recommendations, with respect to security policy, to the Board of Governors; (4) to ensure that security policy is in conformity with the law; (5) to ensure the consistent application of security policy on campus.

Meetings: At the call of the Chairman

Membership:

Ex Officio

Vice-President (Planning and Development), *Chairman*

Director, Campus Security

Director, Physical Plant

Appointed

Representative of AASUA, D Carmichael (6/1980)

Representative of AWA, G Pomahac (6/1980)

Representative of NASA, J Vos (6/1981)

APO representative, P Robison (6/1981)

Students' Union representative, C Casey (4/1979)

GSA representative (to be appointed) (4/1979)

Reports: Annually, through the Vice-President (Planning and Development)

Student Employment Committee

Purpose: To act as a liaison between the University and the Canada Employment Centre on the campus for the placement of students in employment, locally or nationally.

Meetings: At the call of the Chairman

Membership: (Terms of appointment under review)

Ex Officio

Dean of Students, *Chairman*

Representative of the Canada Employment Centre

Registrar, *Secretary*

Representatives of Faculties

WT Andrew (Agriculture and Forestry)

RJ Middleditch (Arts)

GB Reschenthaler (Business Administration and Commerce)

PC Sartoris (Education)

J Warwaruk (Engineering)

A Ostapovitch (Home Economics)

AJ Anderson (Pharmacy and Pharmaceutical Sciences)

WC Wonders (Science)

S Kushner (Students' Union)

B Mills (GSA)

Reports: Annually to the President

Technical Services Committee

Purpose: (1) To establish policy; (2) to make expert technical services available to all departments of the University without unnecessary duplication of facilities and at reasonable cost.

Meetings: At call

Membership:

WF Allen, *Chairman*

DG Bellow

G Roy

WH Jopling, *Secretary*

Reports: No regular reports

University Animal Policy Committee

Purpose: To determine policy and advise the President on all aspects of the care, housing, and use of experimental animals within the University.

Meetings: At call, usually spring and fall

Membership:

Ex Officio

The President (or his designate) as *Chairman*

The Chairman, BioSciences Animal Policy Committee

The Chairman, Health Sciences Animal Policy

Committee

The Chairman, Faculty of Agriculture Animal Policy

Committee

The Director, Health Sciences Animal Services

The Director, BioSciences Animal Service

Appointed

R Renner (Home Economics) (6/1981)

K Jacknicke (Secondary Education) (6/1980)

Reports: No regular reports

(*Note: These persons also serve as members of the Minister's University Animal Welfare Committee, who must be appointed to the Committee by the Minister.*)

University Collections Committee

Purpose: (1) To recommend policy for security, conservation, cataloguing, exhibition and storage of The University Collections, and for the acquisition and disposition of major collections; (2) to aid in the acquisition of outside funding for the support of The University Collections; (3) to assist in the preparation of central service budgets for, and the establishment of priorities for budget allocations to The University Collections; (4) to make recommendations to the President on any other matters affecting The University Collections; (5) to facilitate liaison between the University and other bodies concerned with the exhibition, care, and preservation of similar collections.

Meetings: At call, but no less than four per year

Membership:

Ex Officio

The President (or designee)

Curator, University Collections

Appointed:

R Gruhn (Anthropology) (6/1981)

P Gorham (Botany) (6/1981)

C Gordon-Craig (English) (6/1979)

O Dickason, *Chairman* (History) (6/1980)

J Byer (Students' Union) (4/1979)

Representative of the satellite museums:

V Lewin (Zoology) (6/1979)

Members-at-large:

J Lunn (Alberta Culture) (6/1979)

M Shipley (Devonian Botanic Garden Foundation) (6/1980)

H Kreisel (Comparative Literature) (6/1981)

Reports: Annually to the President

University Press Committee

Purpose: To initiate policies for scholarly publishing and to advise on the affairs of the University Press.

Meetings: At call of the Chairman

Membership:

Ex Officio

Vice-President (Academic) or designee

Director, University Press, *Chairman*

Business Consultant

Design Consultant

Editor, University Press, *Secretary*

Representative of the Department of Advanced Education and Manpower

Appointed

JJ Bergen (Educational Administration) (6/1980)

RJ Crawford (Chemistry) (6/1980)

JR McGregor (Mathematics) (6/1981)

GL Gall (Law) (6/1981)

RD McMaster (English) (6/1979)
JC Malone (Bookstore) (6/1979)
EJ Greene (Romance Languages) (12/1978)
Reports: Annually through the Vice-President (Academic)

University of Alberta Slowpoke Committee (USAC)

Purpose: To assume the responsibility for the secure operation of the Slowpoke II Reactor Facility in accordance with the Atomic Energy Control Board policy.

Meetings: At call of the Chairman

Membership: (To be chosen from representatives of the academic staff associated directly or indirectly with reactor utilization. The Chairman and Alternate Chairman *must be* licensed operators.)

Ex Officio

Radiation Control Officer

Appointed

SG Davis (Chemistry)

PG Heslip (Radiology, University Hospital)

RS Lambert (Geology)

A Noujaim (Pharmacy)

R Ruth (Zoology)

LG Stephens-Newsham, *Alternate Chairman* (Pharmacy)

LI Wiebe, *Chairman* (Pharmacy)

Reports: Annually to the Atomic Energy Control Board and, by copy, to the President

Western Canadiana Publications Projects Committee

Purpose: To preserve and make accessible the varied heritage of western Canada, both by reprinting significant works currently unavailable, and by publishing original studies of Western Canadian culture and society.

Meetings: At call of the Chairman

Membership:

Ex Officio

Dean of Graduate Studies and Research

Director, University Press

Canadian Studies Committee, Arts

Appointed

R Patterson, *Chairman* (Educational Foundations)

(6/1980)

N Parker-Jervis, *Secretary* (English)

(6/1980)

H Lysons (Educational Foundations)

(6/1980)

O Dickason (History)

(6/1980)

R MacLeod (History)

(6/1980)

F Hulmes (Political Science)

(6/1981)

W Wonders (Geography)

(6/1981)

J Foster (History)

(6/1981)

Reports: Annually through the Vice-President (Academic)

Committee on the Purchase and Placement of Works of Art

Purpose: To purchase or commission works of art for installation in new or renovated buildings to a value of one half of one percent of the major capital cost of such building or renovation.

Meetings: At call of the Chairman

Membership:

Ex Officio

Chairman, Department of Art and Design, *Chairman*
Director or Assistant Curator of the University Art Gallery

Appointed

One faculty member from Art and Design,

RJ Chenier (6/1981)

Two faculty members from "university-at-large",

N Colotelo (Plant Science) (6/1981)

C Gordon-Craig (English) (6/1979)

One representative of the Students' Union

One representative of GSA

Reports: Annually to the Vice-President (Planning and Development)

(*Note: When proposals are considered for specific buildings, a faculty user representative and a Campus Development Office representative are added.*)

DEANS' COUNCIL

Deans' Council

Purpose: The Deans' Council is an advisory body to the President, the Board of Governors, and General Faculties Council, and has such powers, duties, and functions as may be delegated to it.

Meetings: Third Wednesday in every month

Membership:

President

Vice-President (Academic)

Vice-President (Finance and Administration)

Vice-President (Planning and Development)

Registrar

Librarian

All Deans

STANDING COMMITTEE OF THE DEAN OF STUDENTS

CUSO Committee

Purpose: To supervise and coordinate the affairs of the Canadian University Service Overseas on this campus and in the Edmonton area.

Meetings: At call

Membership:

A Nitecki, *Chairman*

M Hindmarsh (CUSO Coordinator)

L Mah-Sen, *Secretary*

HW Roberts

W Gibson (Alberta CUSO Board member)

LP Apedaile

D Adams

A Caldwell

B Caldwell

C Demorest

SS Tan

D Strong

P Zalasky

K Zalasky

R Cott

B Forrest

B Hewes

R Goberman (Director, Student Affairs)

BM Smith (Dean of Students)

G Belcher

H Belcher

P Krishnan

L Zelmer

G Bengston

JD Whittaker

BT Stephanson

DR Young

D Lamptey

T Richardson

A Hooks

S Greenhill

D Chaisson

P Bix

J Cuthbertson

M Cuthbertson

P Drabble

S Ross

G Booth

E Booth

K Holst

T Milner

R Prentice

H Sabo

A Shugg

K Dier

W Herdzik

STAFF AND STUDENT ORGANIZATIONS

Association of the Academic Staff of the University of Alberta

Purpose: To foster academic fraternity among the members of the Association; to protect the independence and freedom of teaching, of thought, and of research within the University; to advance and protect the interests and welfare of its members as individuals and as a group.

The University of Alberta Non-Academic Staff Association

Purpose: To encourage the education, training, skill, and efficiency of members of the non-academic staff of the University of Alberta; to promote and safeguard harmony between the University of Alberta

Administration and the members of the Association; to unite the members of the Association for their mutual improvement socially, mentally, and physically, and for their protection and common interest and individual welfare, without discrimination; to bring about united action and to act on any matter or issue of common interest to the members of the Association.

Meetings: Annual and fall general meetings; departmental representative meetings, every second Tuesday; executive, weekly.

Graduate Students' Association

Purpose: (1) To provide for the administration of the affairs of the graduate students; (2) to promote the general welfare of graduate students; (3) to serve and further the intellectual, cultural, social, and recreation activities of the graduate students; (4) to provide official representation for graduate students within and without the University.

Meetings: Second Tuesday of each month (General Council meeting)

Students' Council

Purpose: To administer the affairs of the students at the University including the development and management of student institutions, the development and enforcement of a system of student law, and the promotion of the general welfare of students, consistent with the purposes of the University.

Meetings: Every second Monday

Chairmen of committees are asked to warn the responsible bodies as replacements in committee membership become necessary. In the event of corrections, additions, or deletions, please notify the Office of Community Relations (423 Athabasca Hall), employing in the notice the format adopted in this Register.